

FIG. 1A

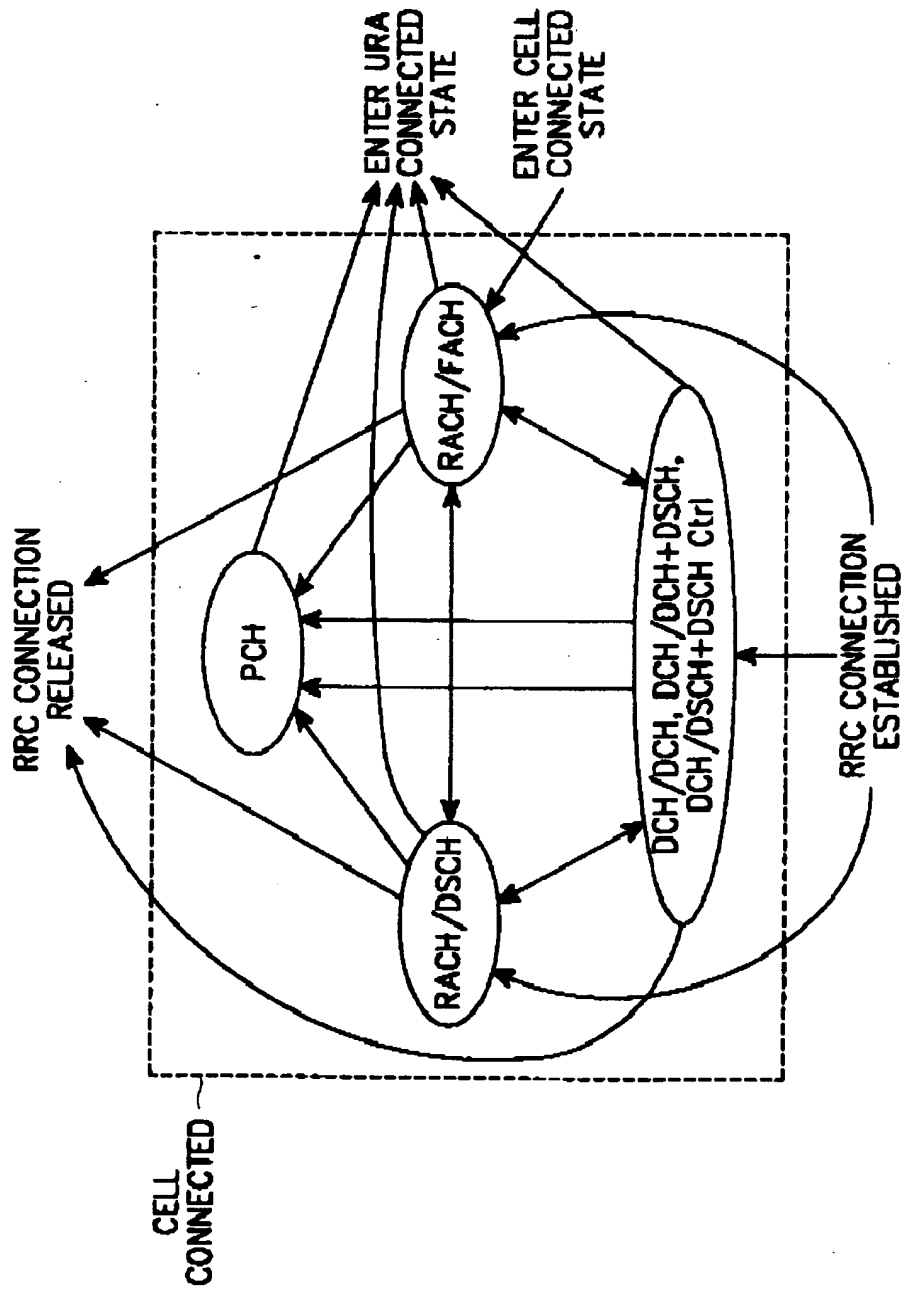


FIG. 1B

DCH/DCH, DCH/DCH+DSCH, DCH/DSCH+DSCH Ctrl

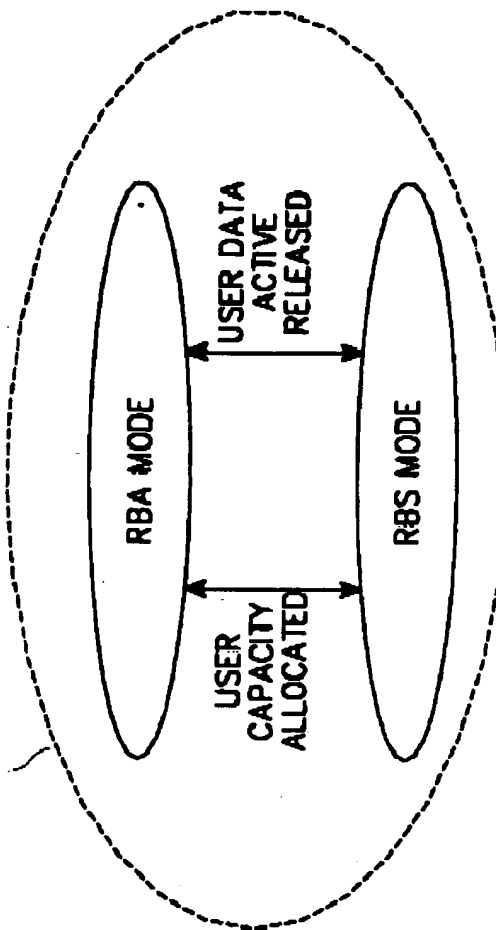


FIG. 2A

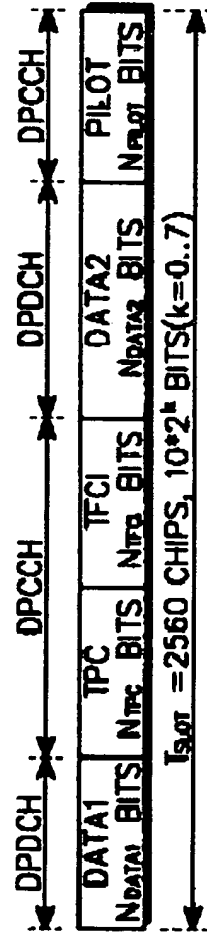


FIG. 2B

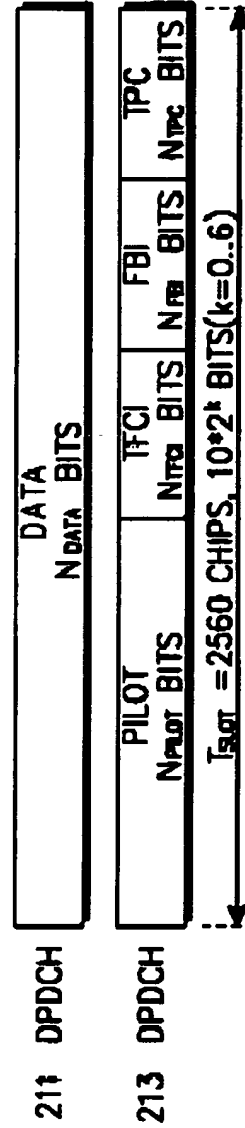


FIG. 3A

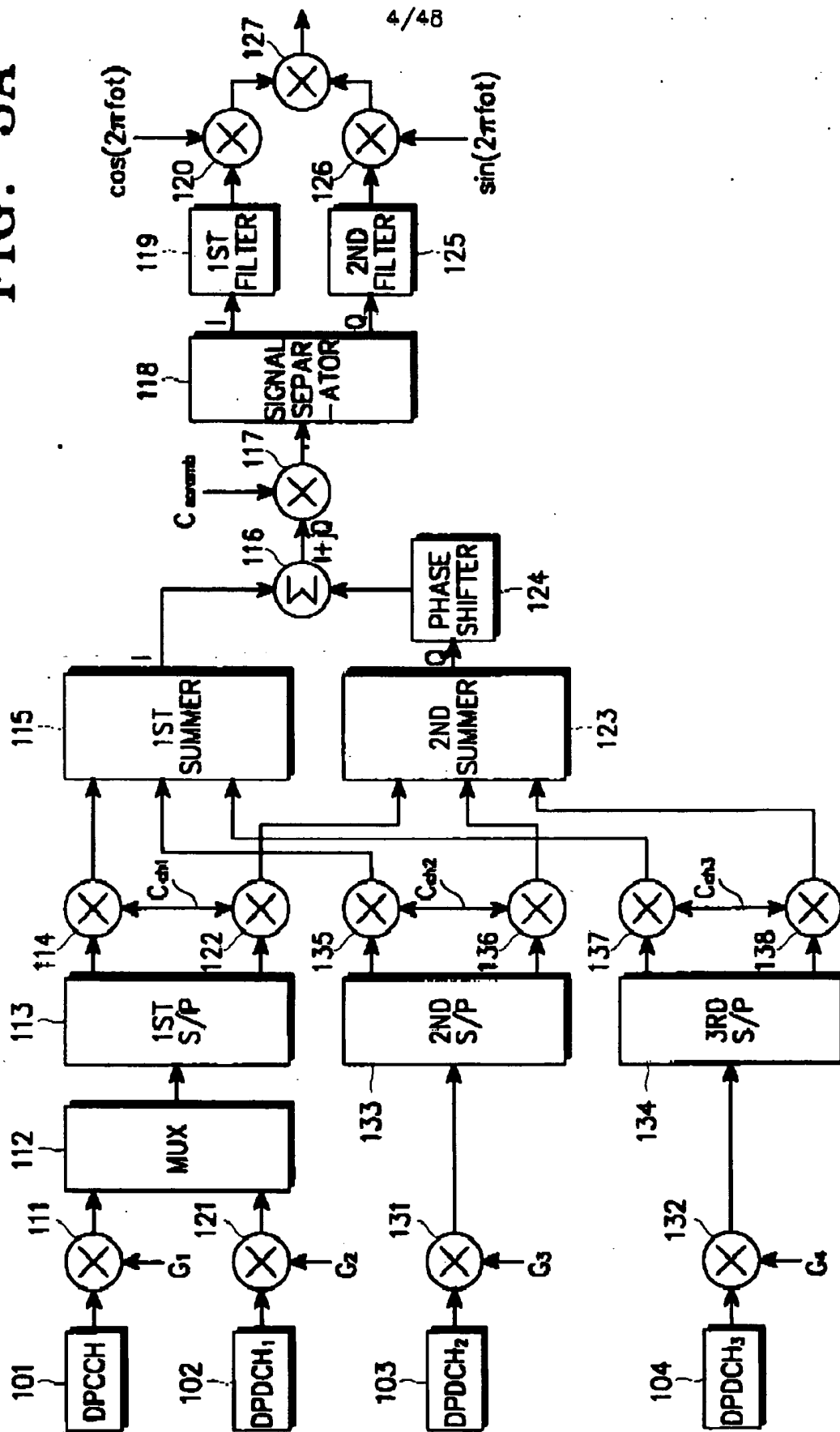




FIG. 4A

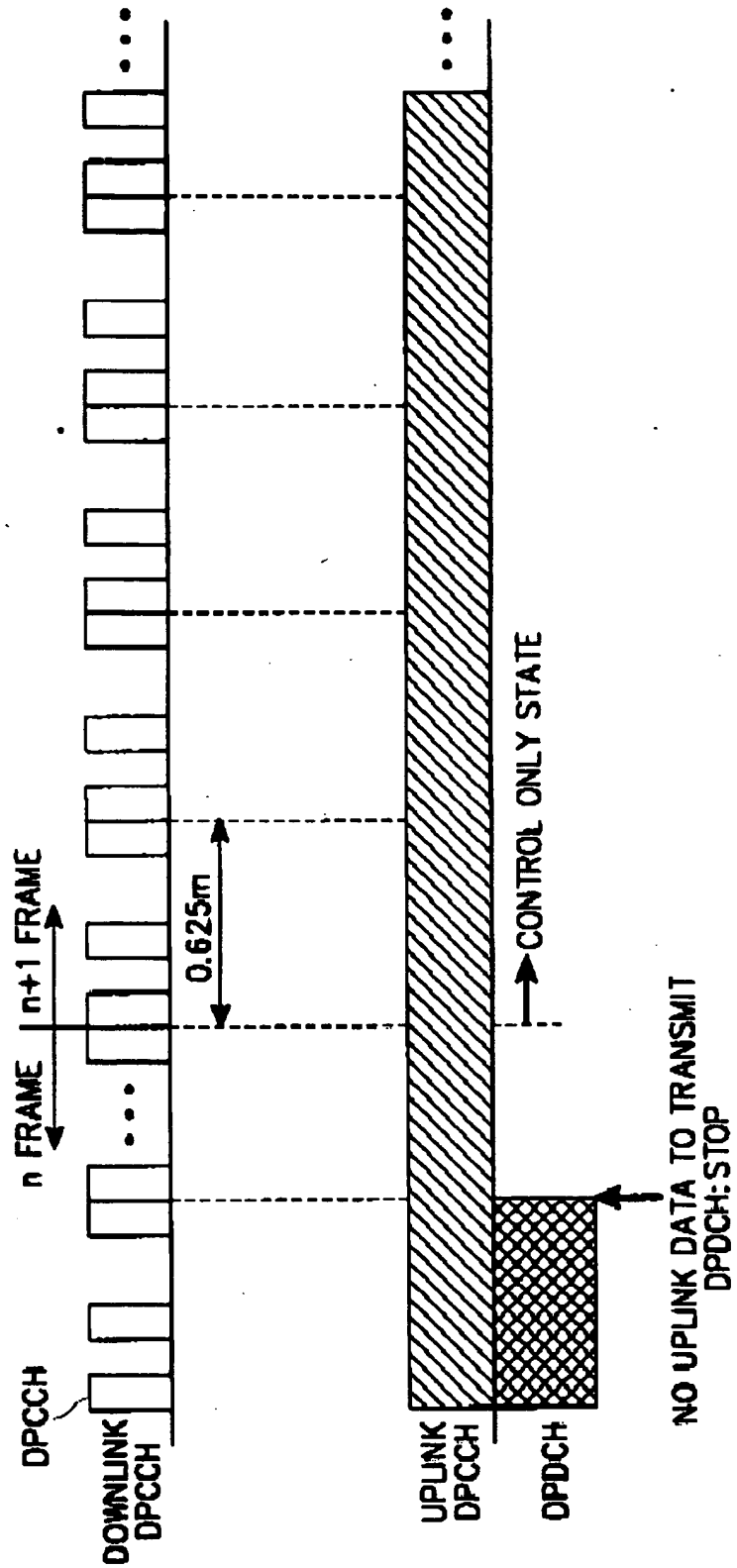
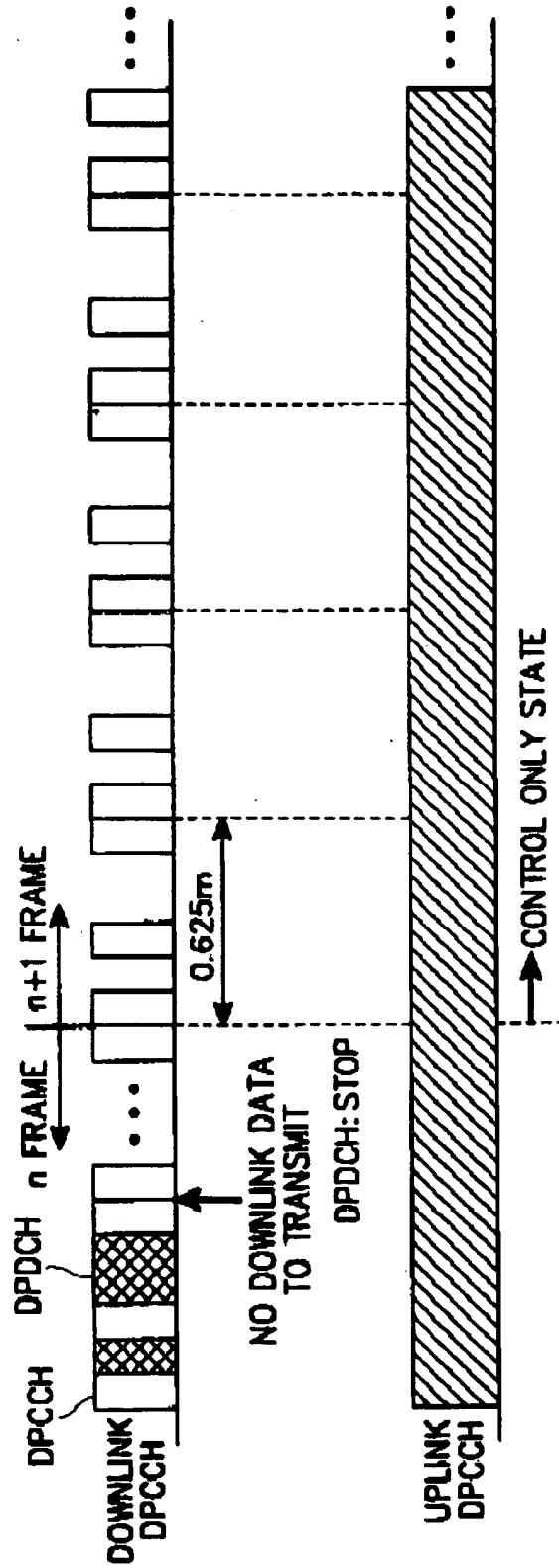


FIG. 4B



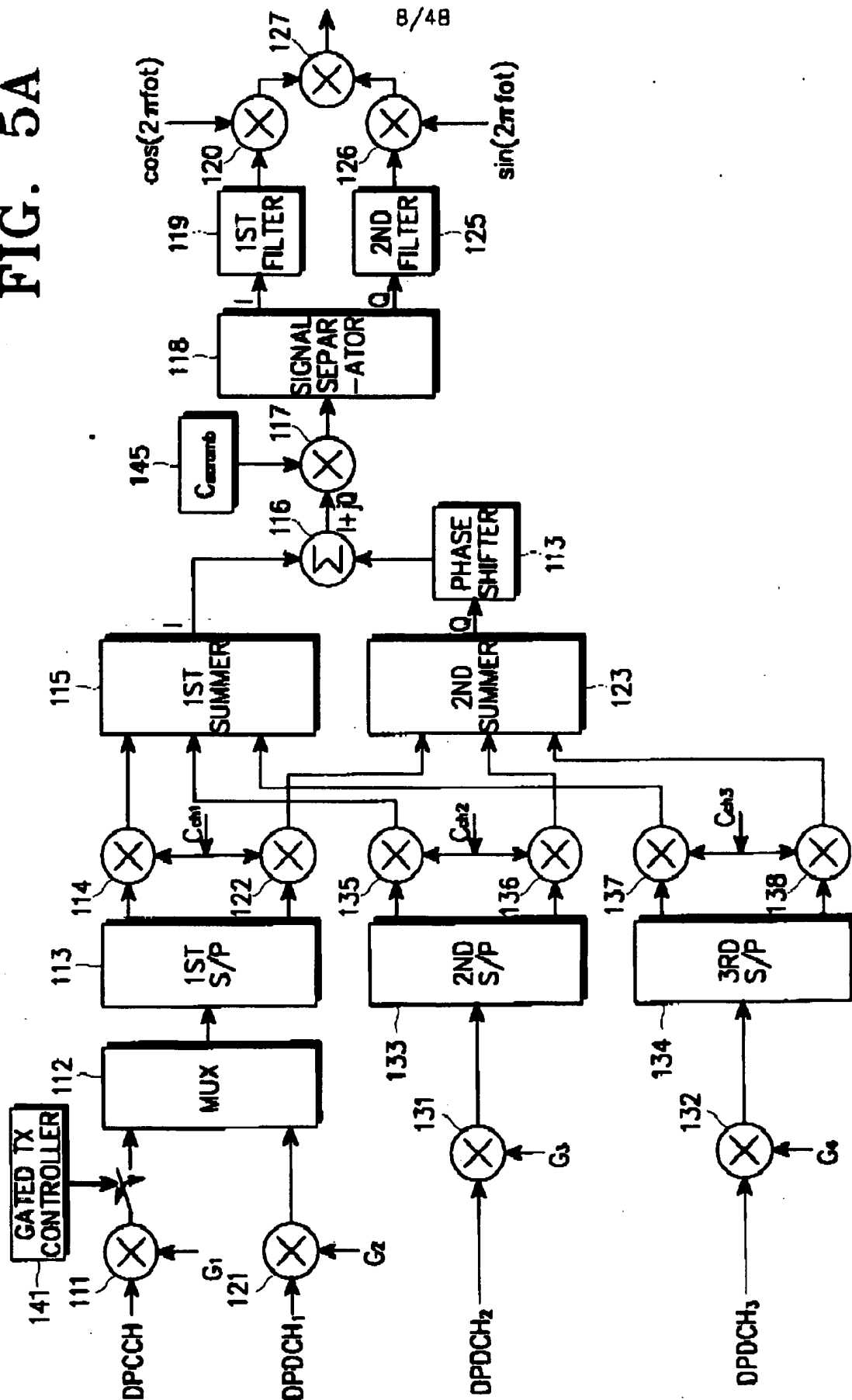
$\sin(2\pi \text{ fot})$ 



FIG. 5B

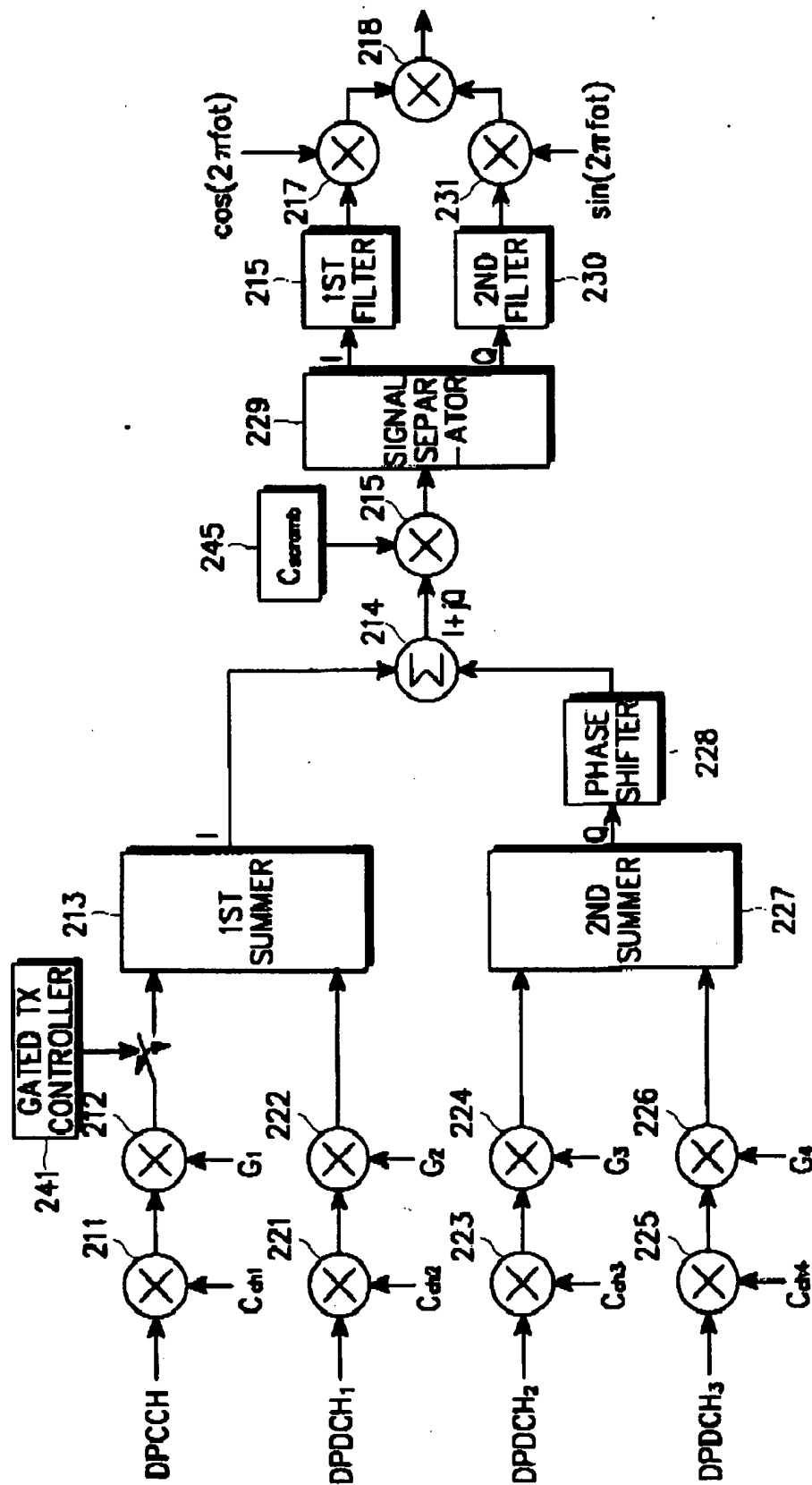




FIG. 5D

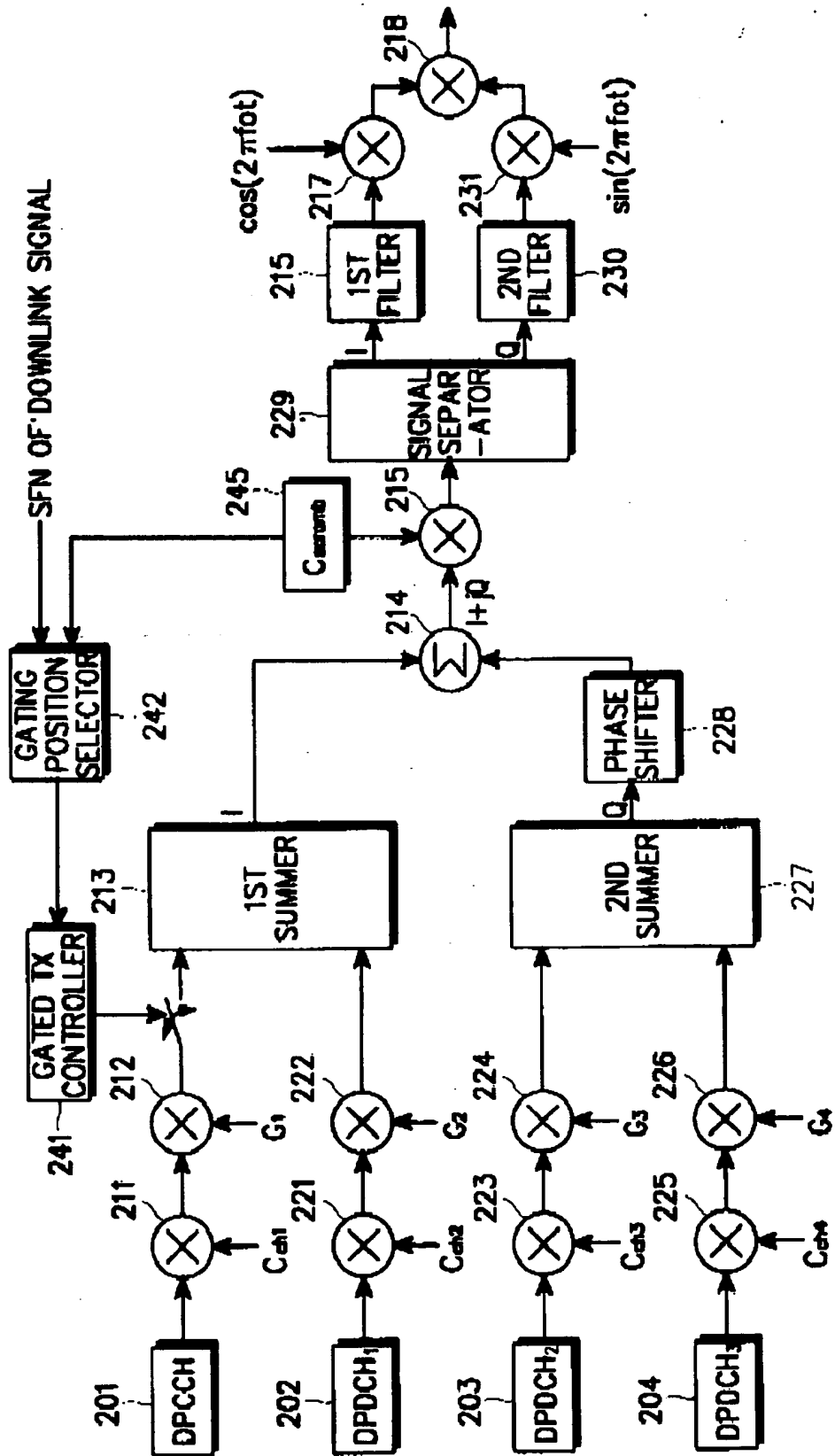


FIG. 6A

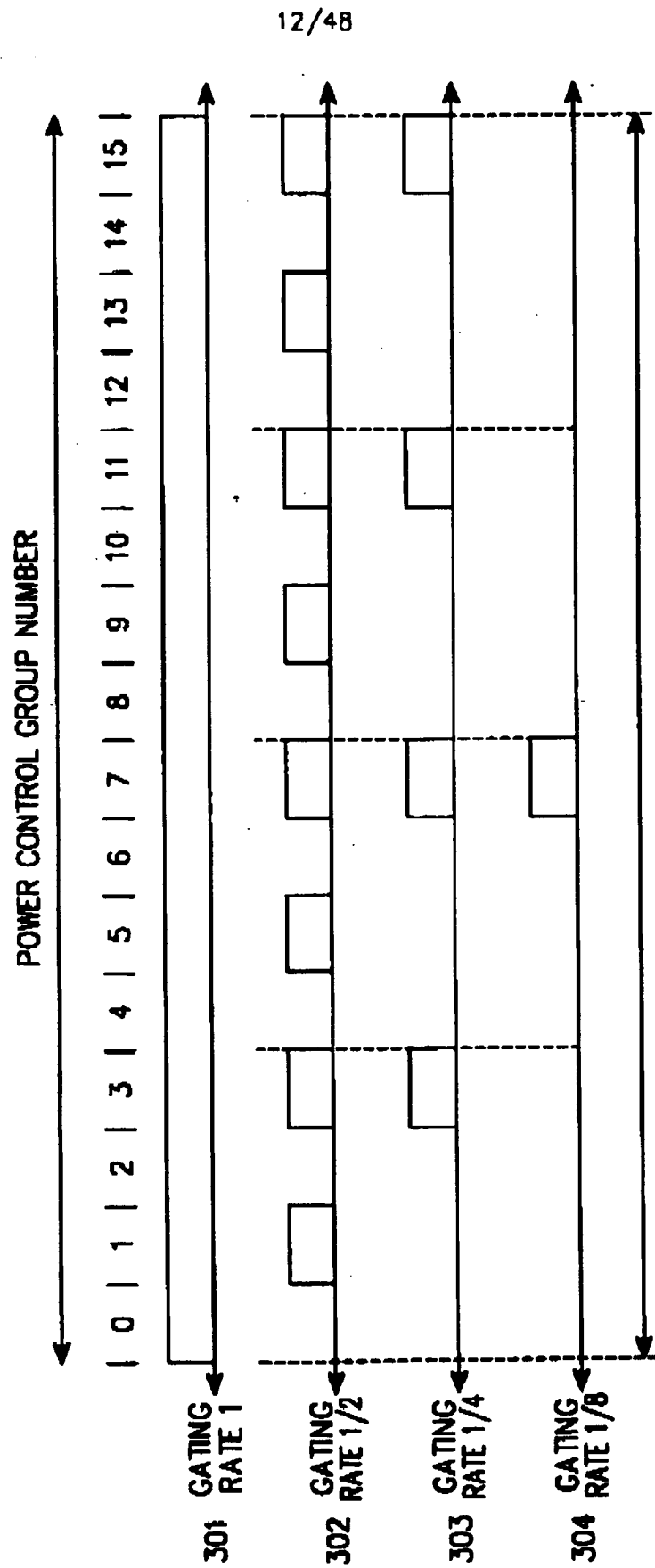


FIG. 6B

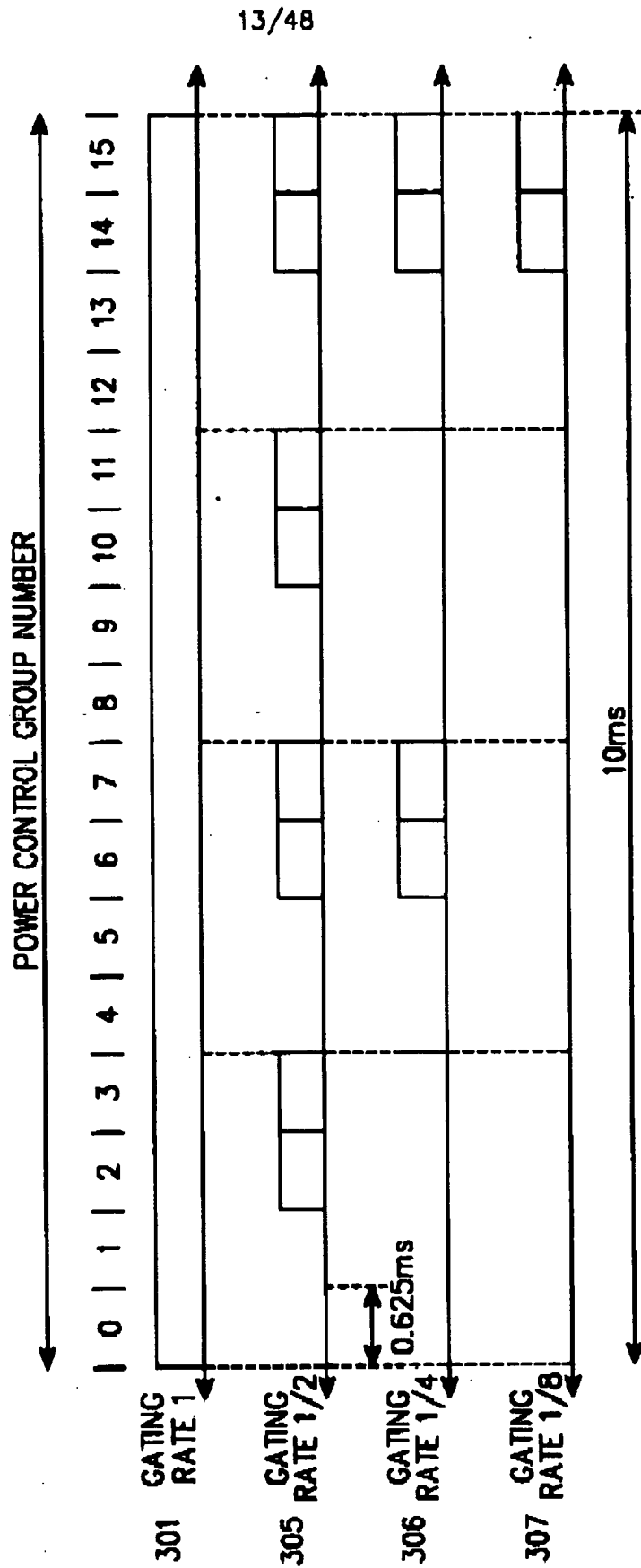


FIG. 7A

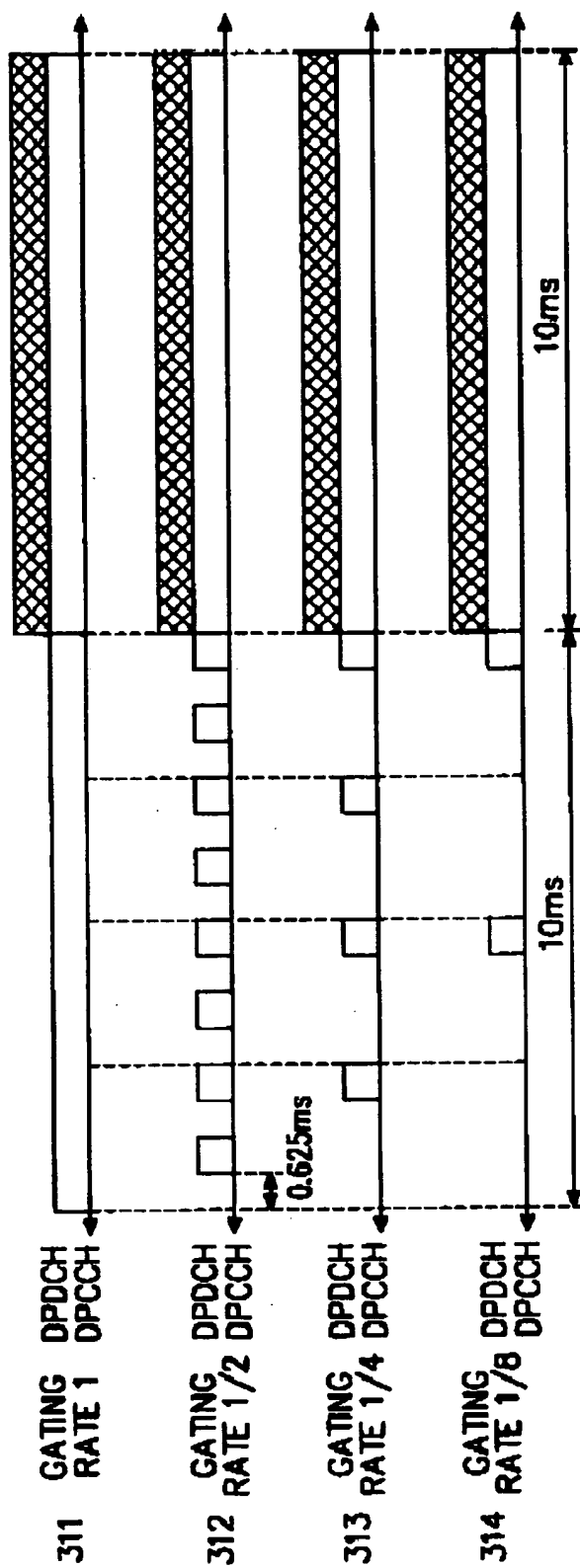


FIG. 7B

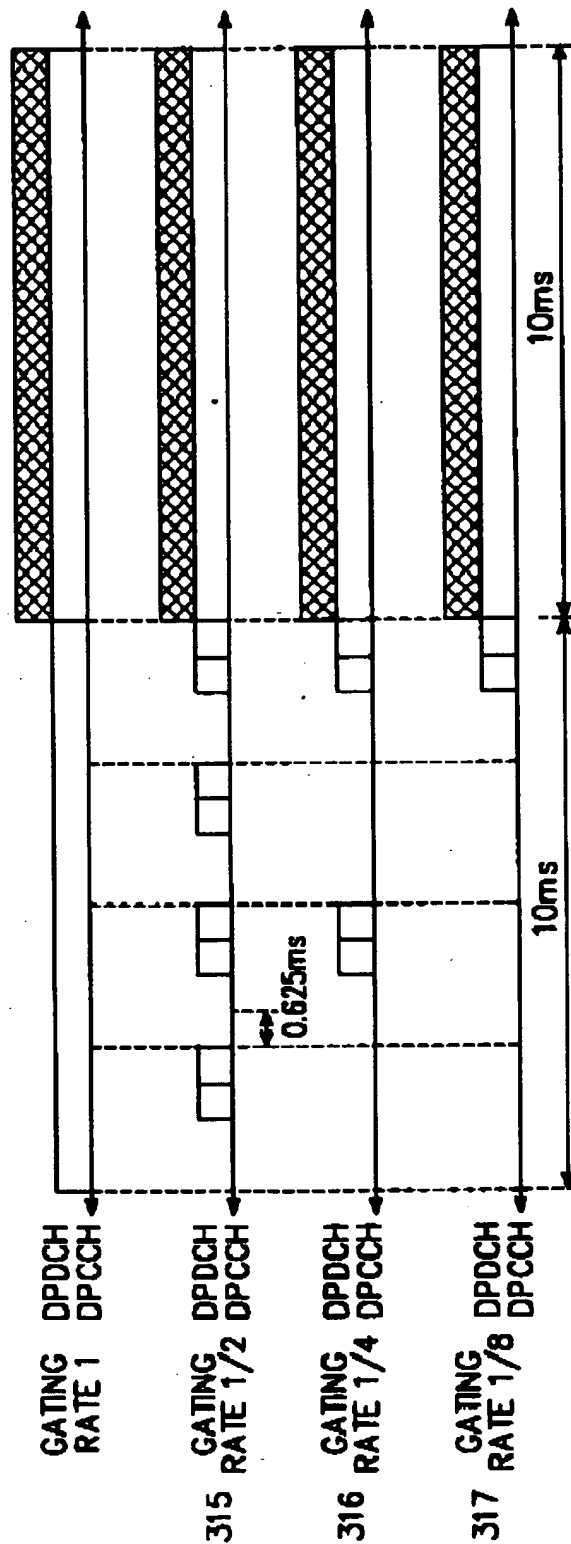
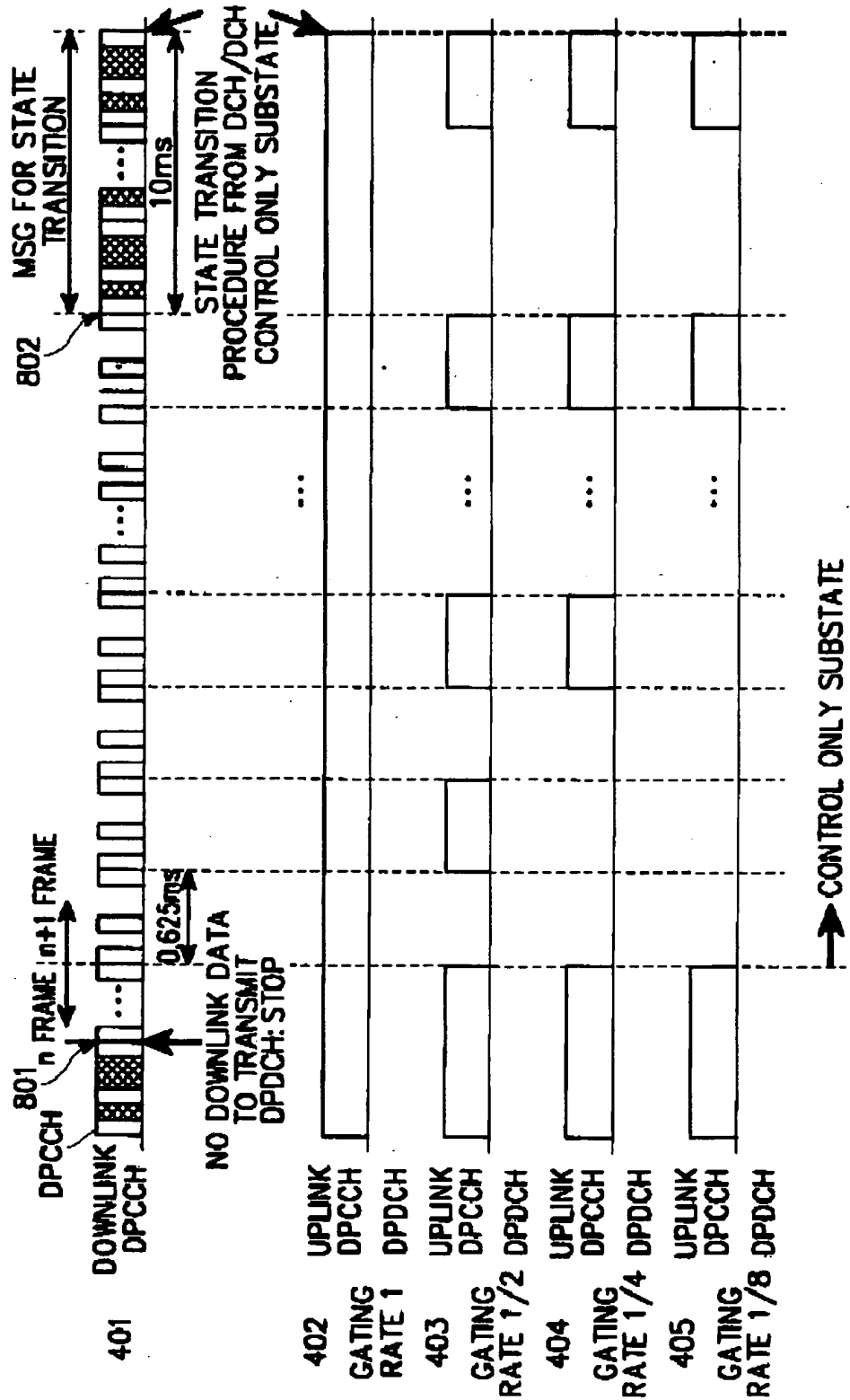


FIG. 8A





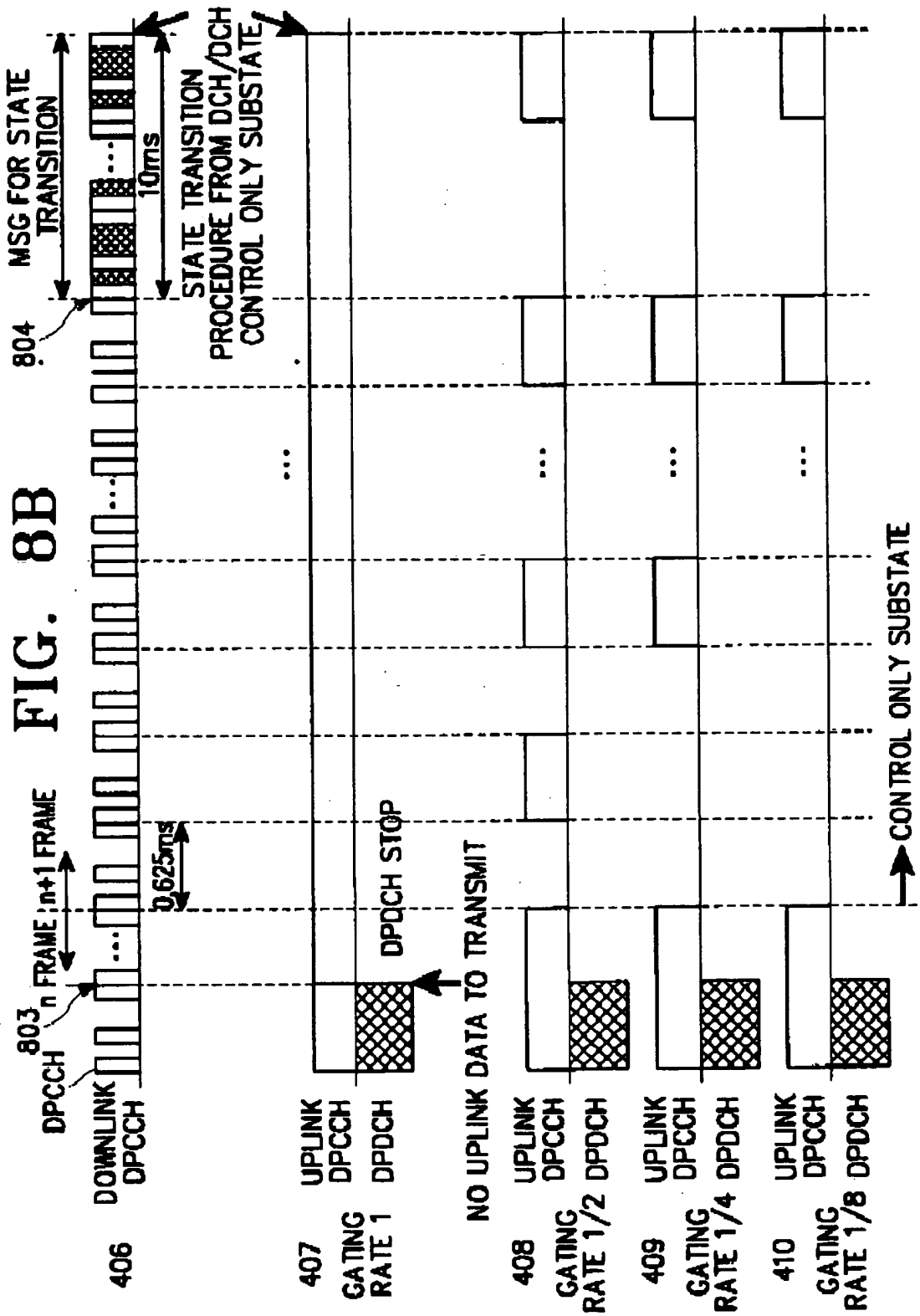


FIG. 8C

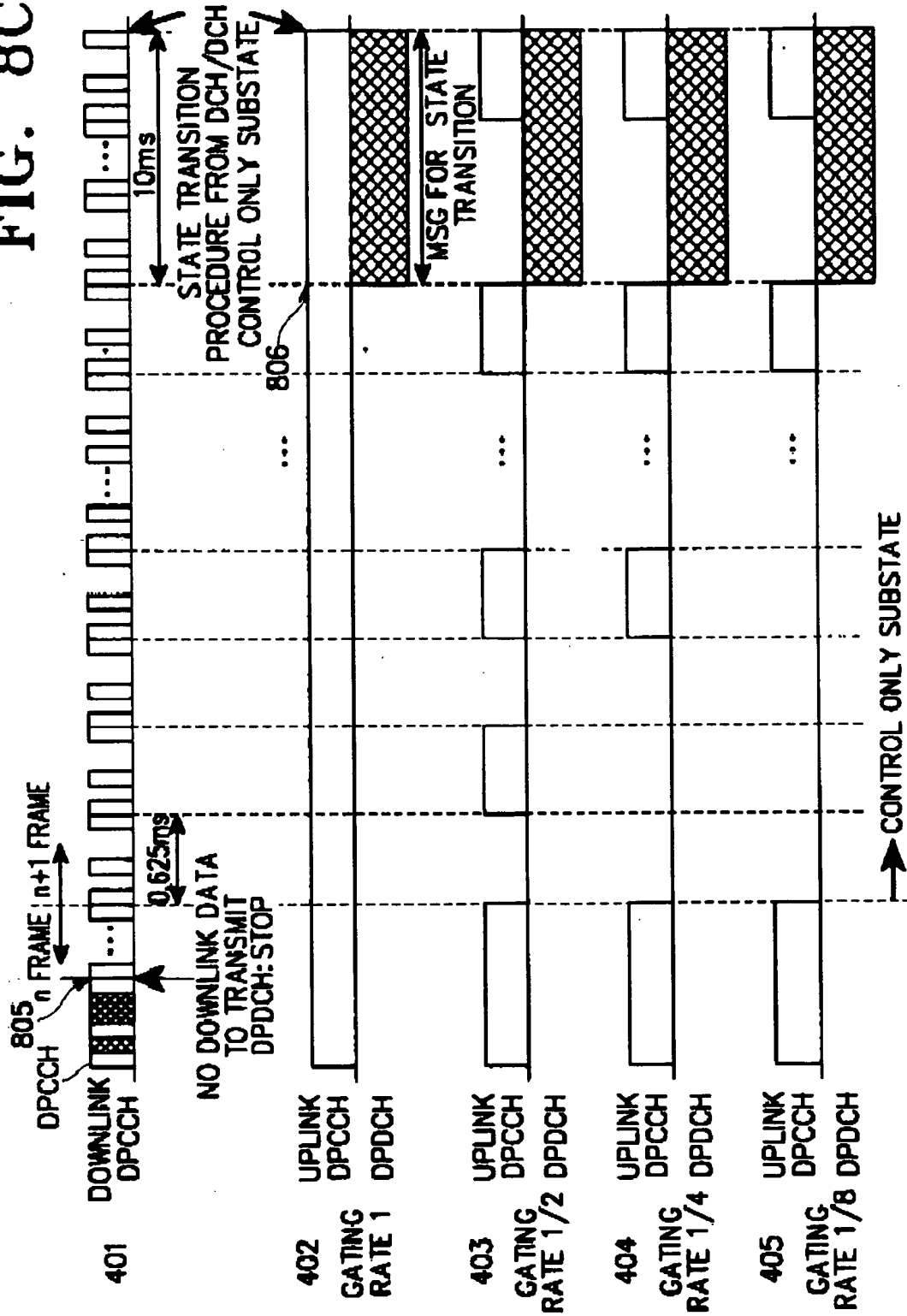


FIG. 8D

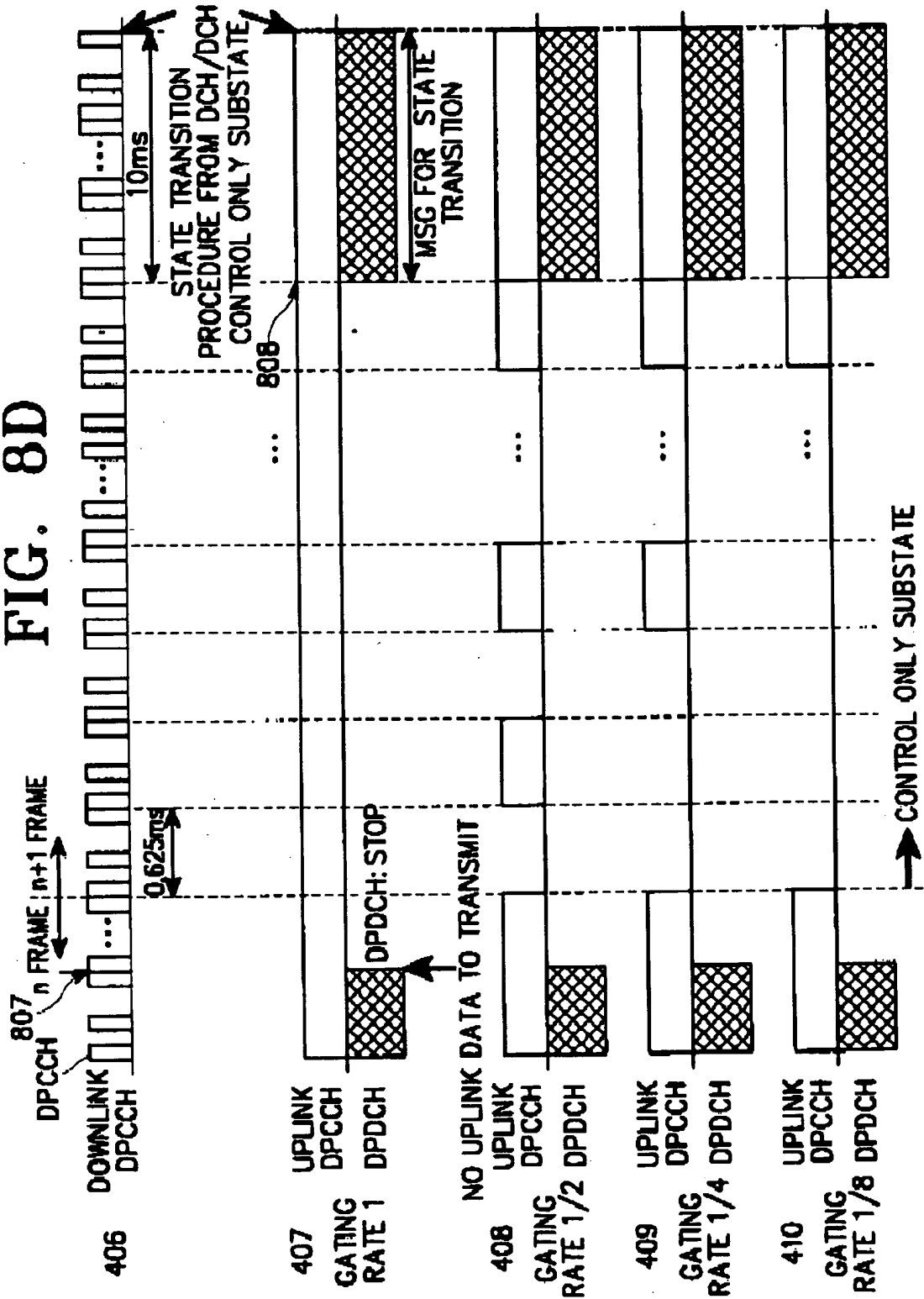


FIG. 9A

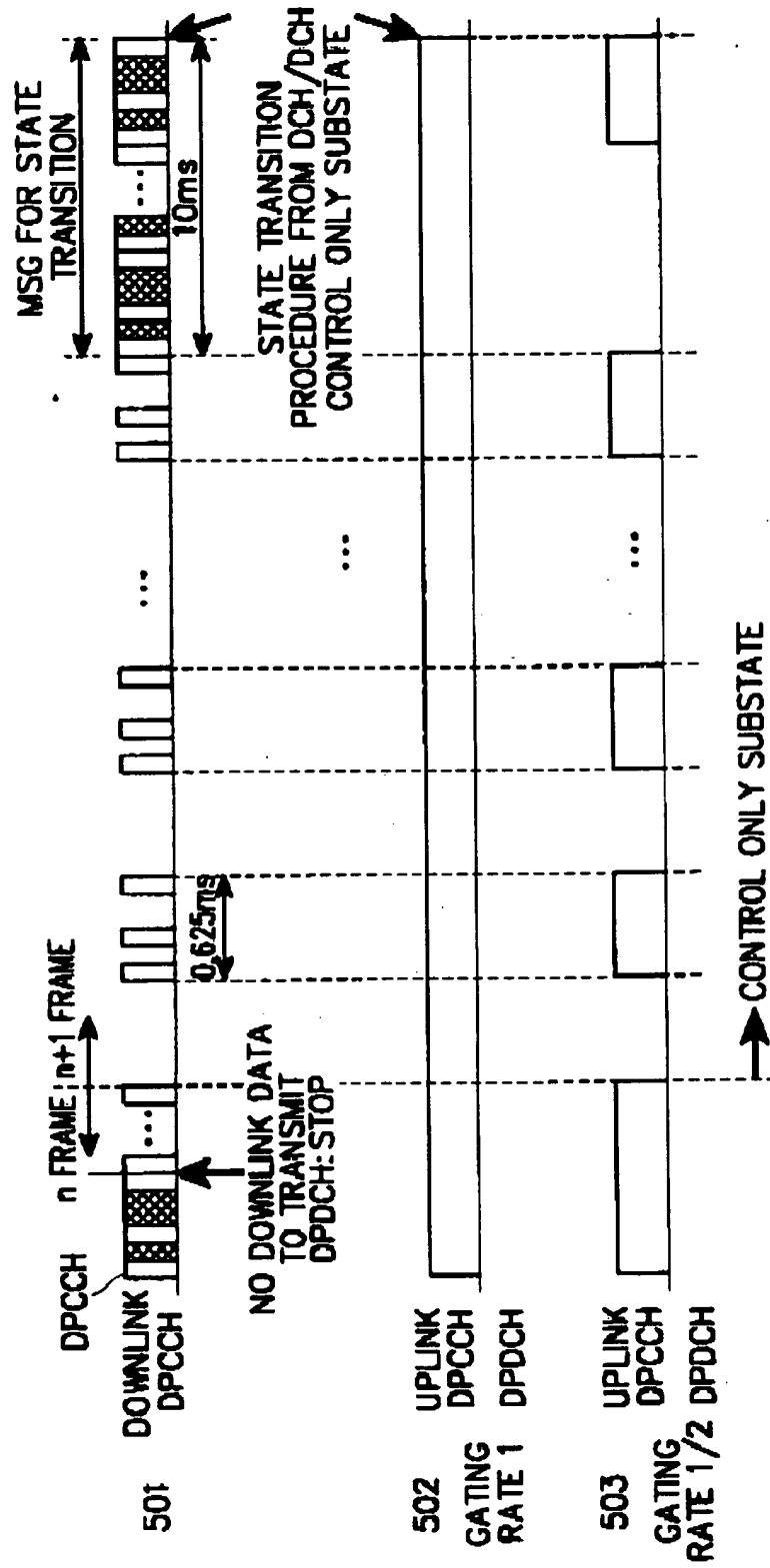


FIG. 9B

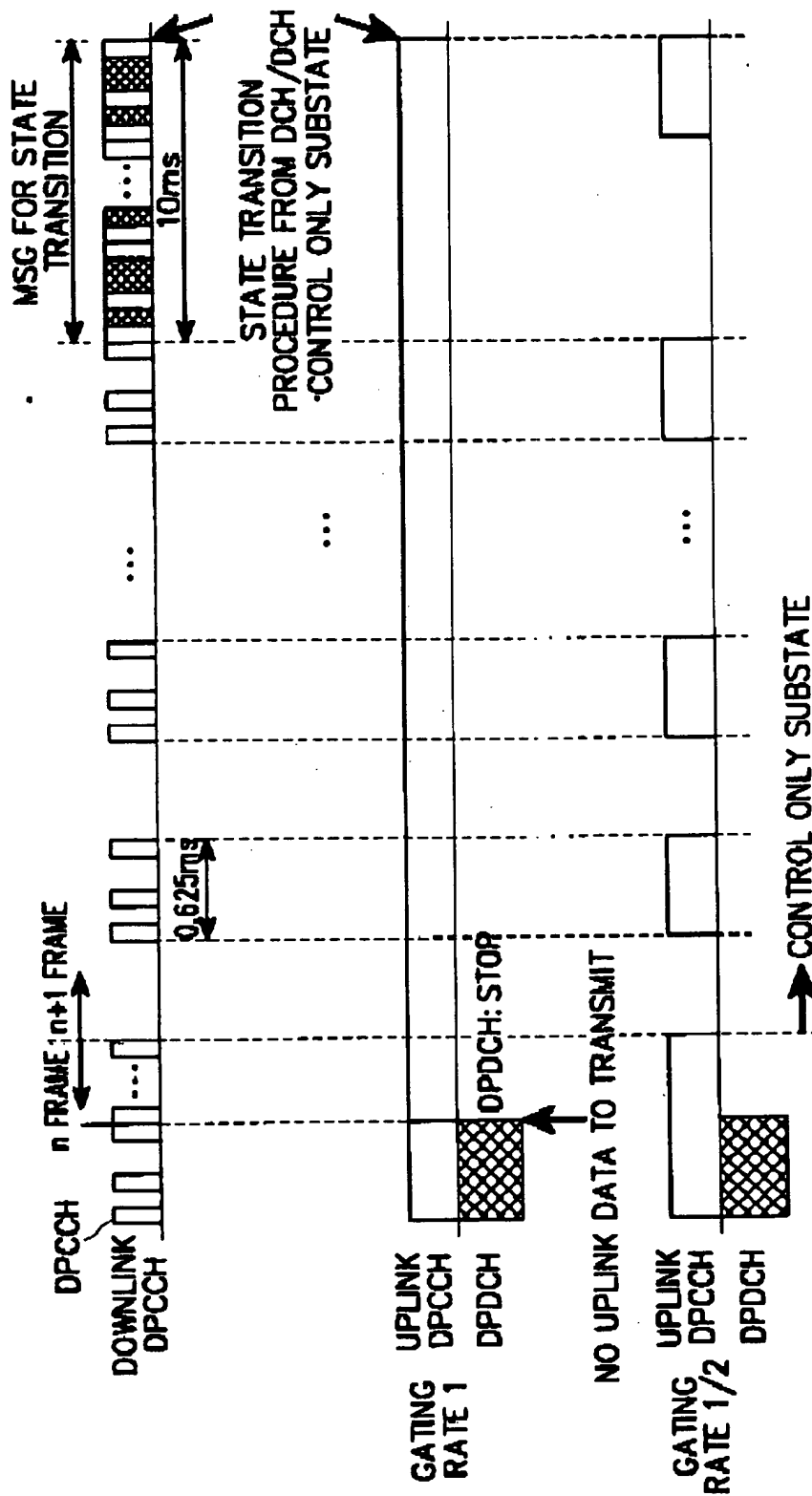


FIG. 10A

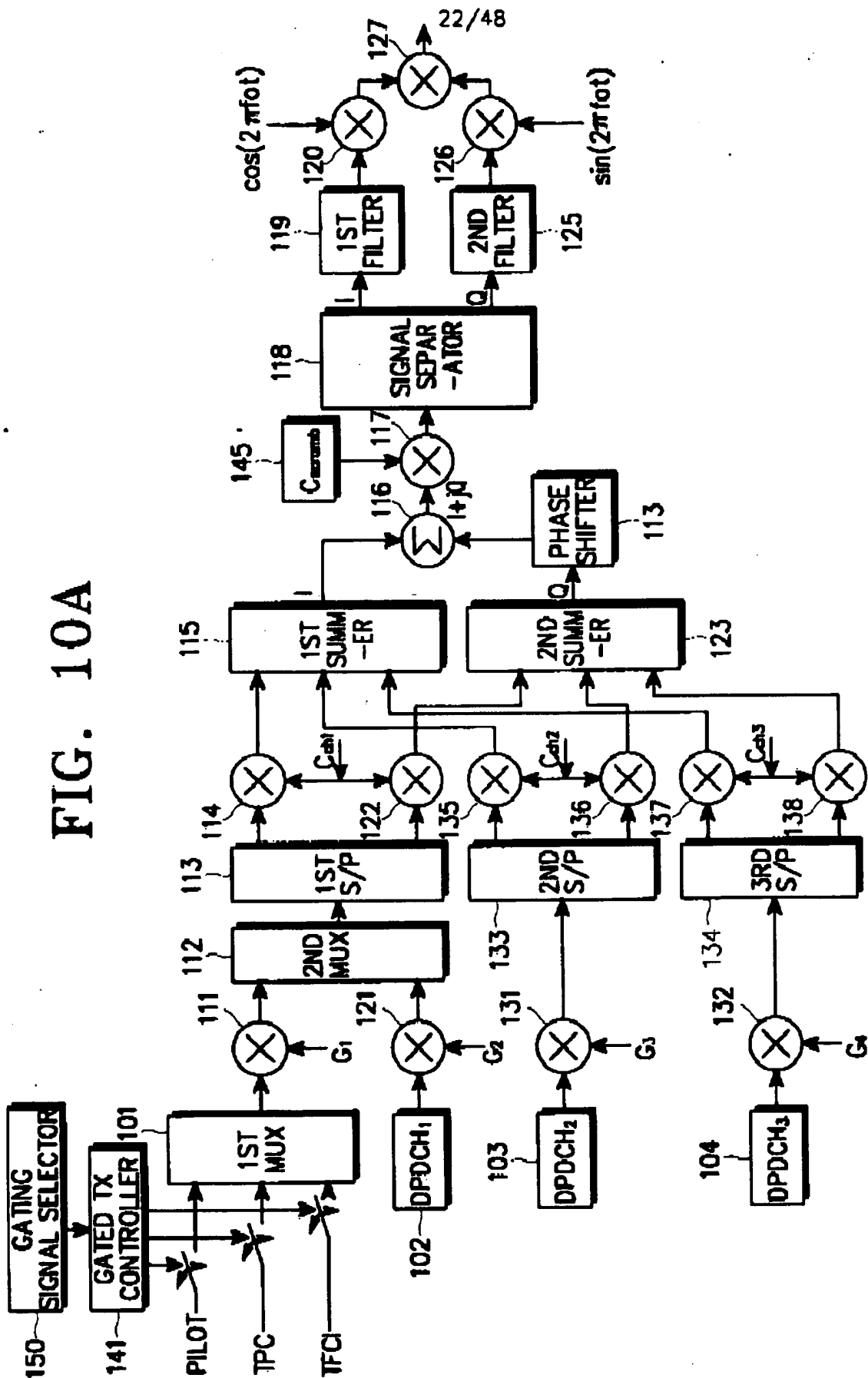
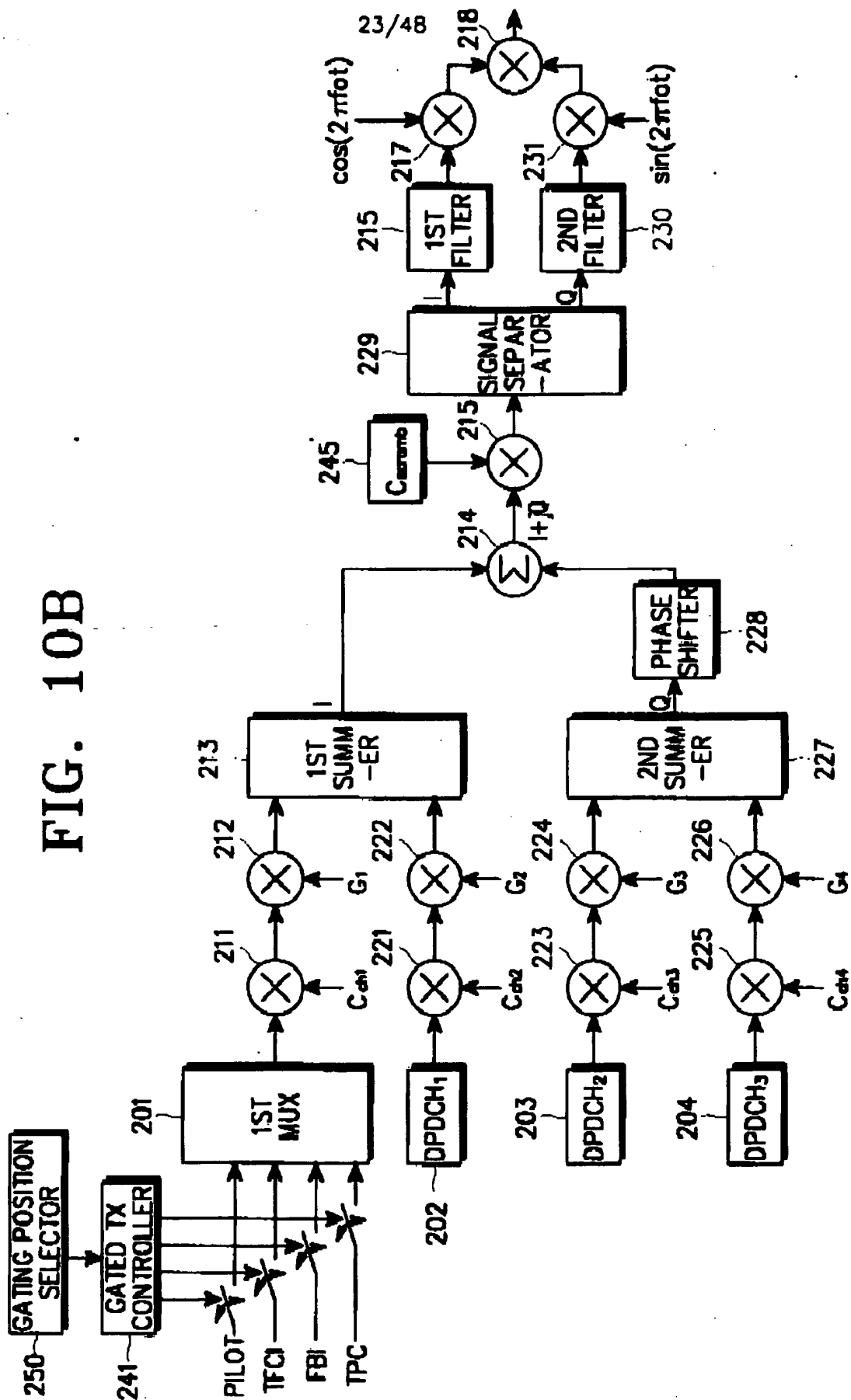


FIG. 10B



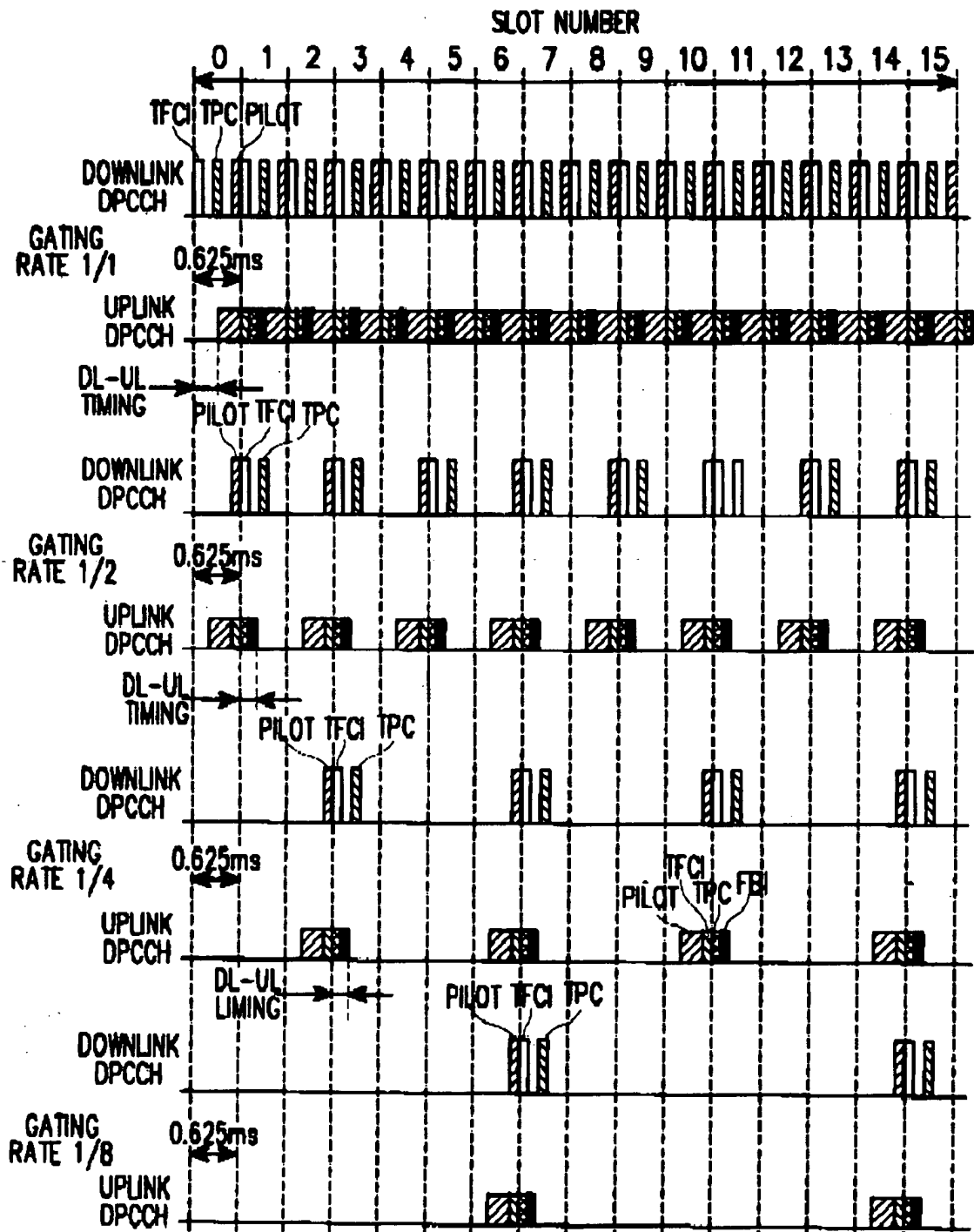


FIG. 11A



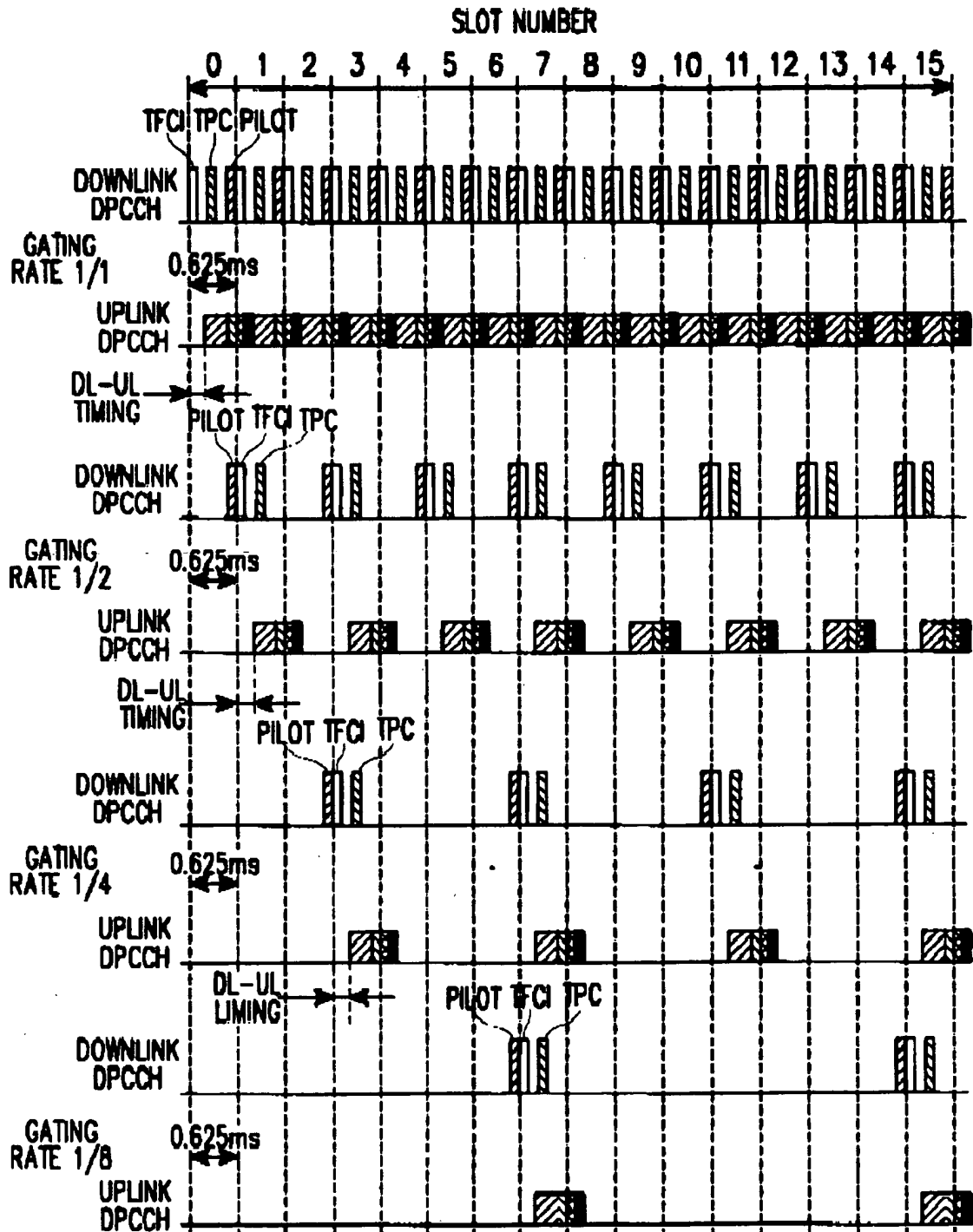


FIG. 11B

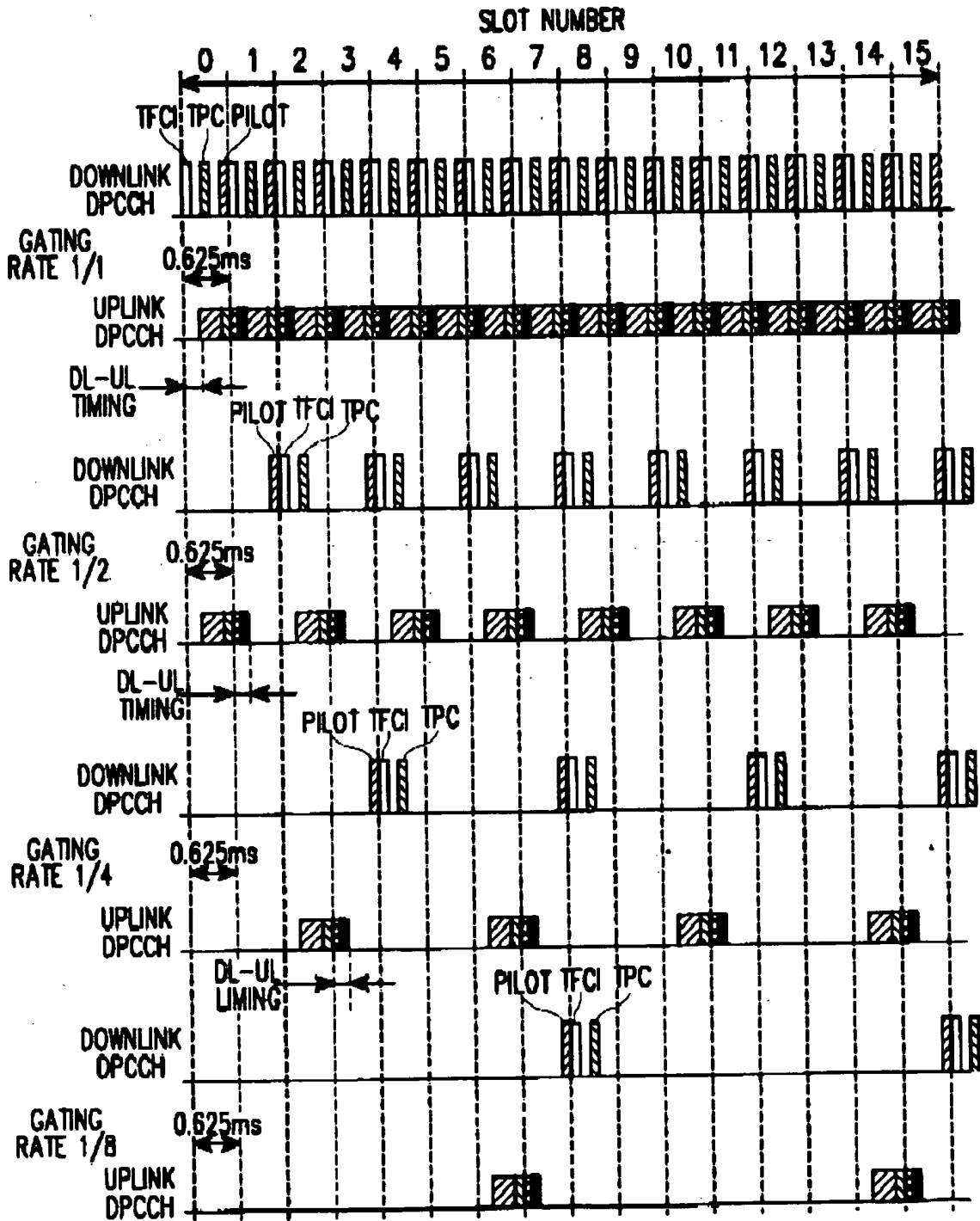


FIG. 11C

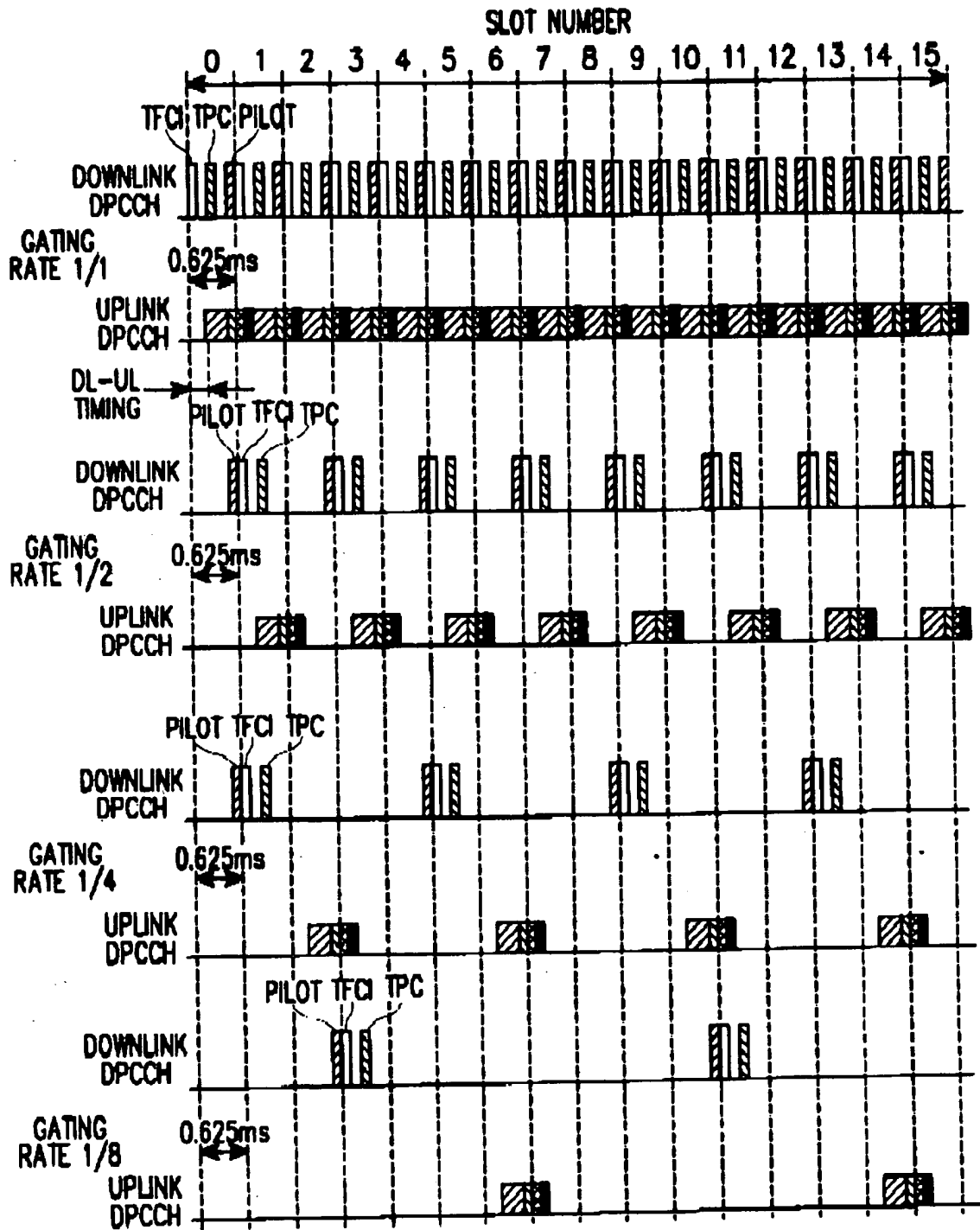


FIG. 11D

FIG. 12A

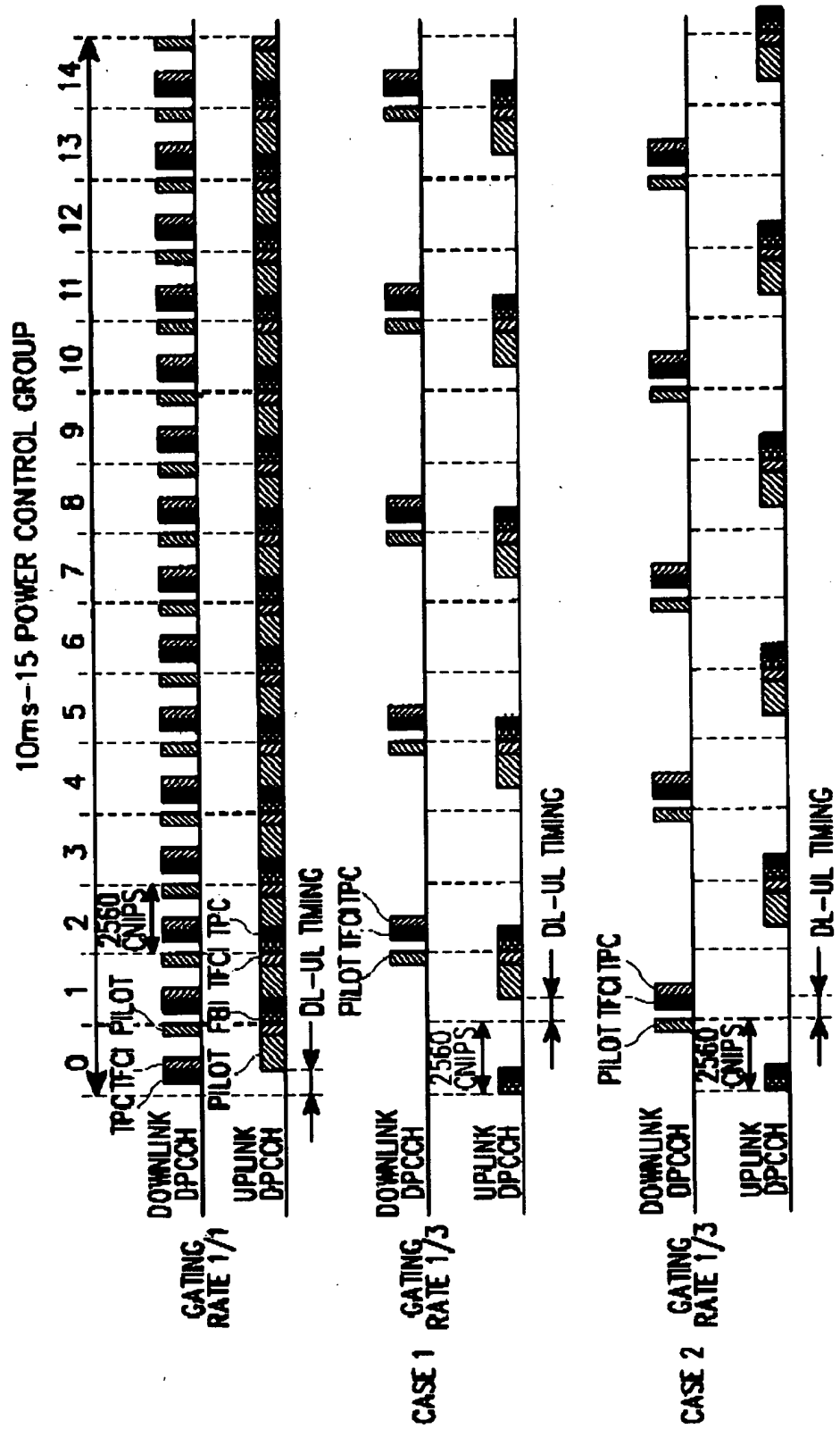


FIG. 12B

10ms-15POWER CONTROL GROUP

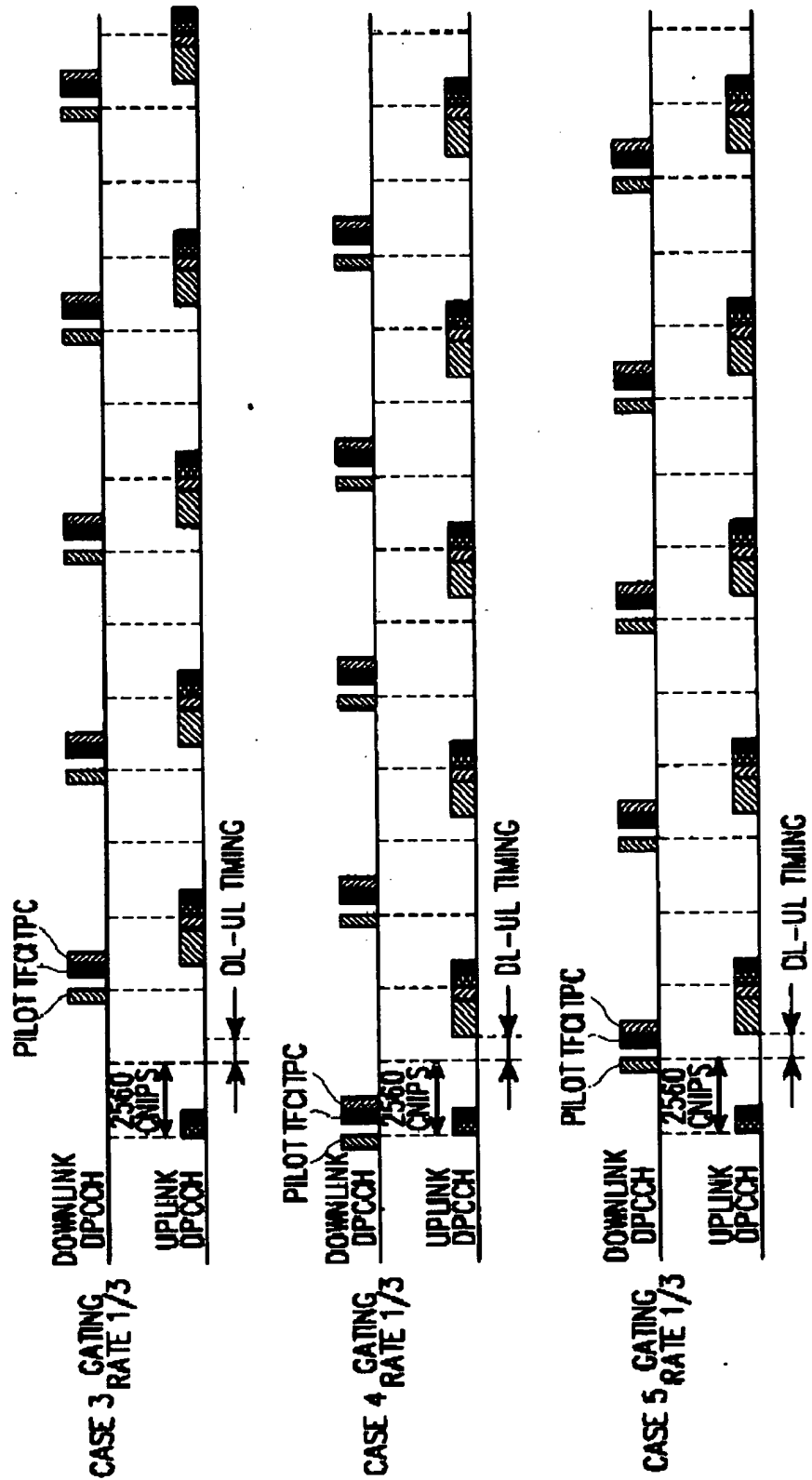


FIG. 12C

10ms-15POWER CONTROL GROUP

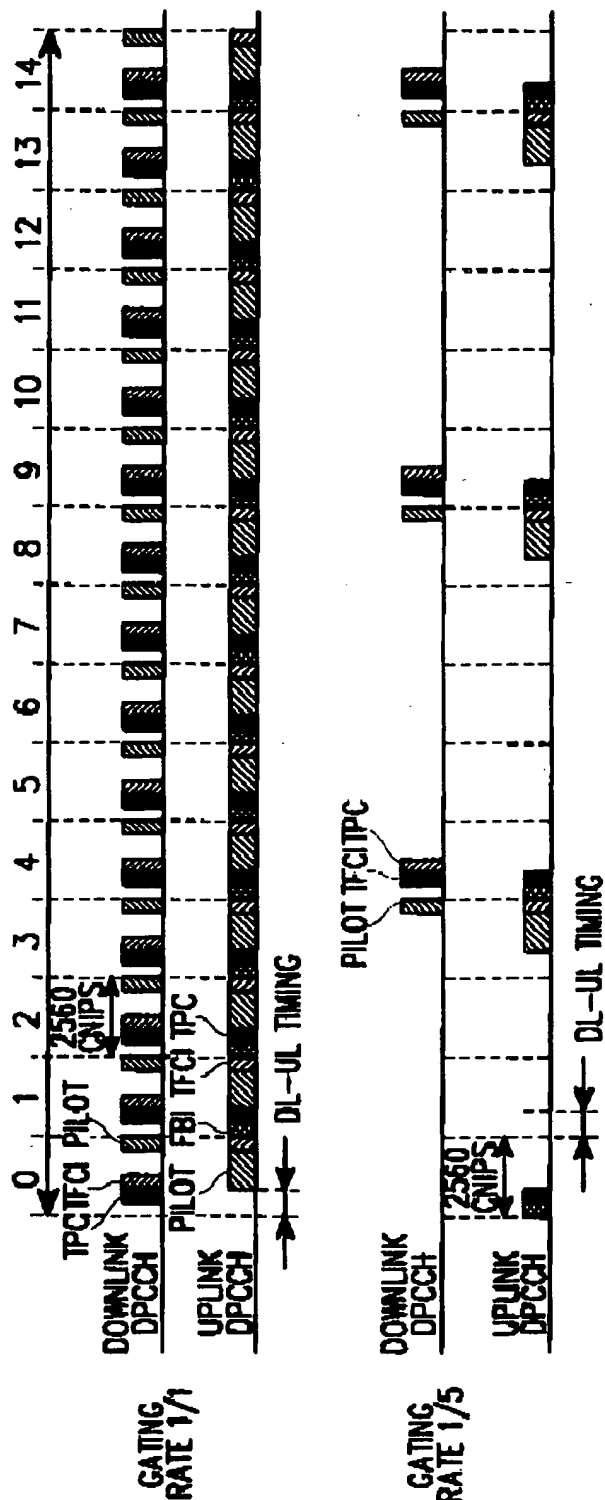


FIG. 12D

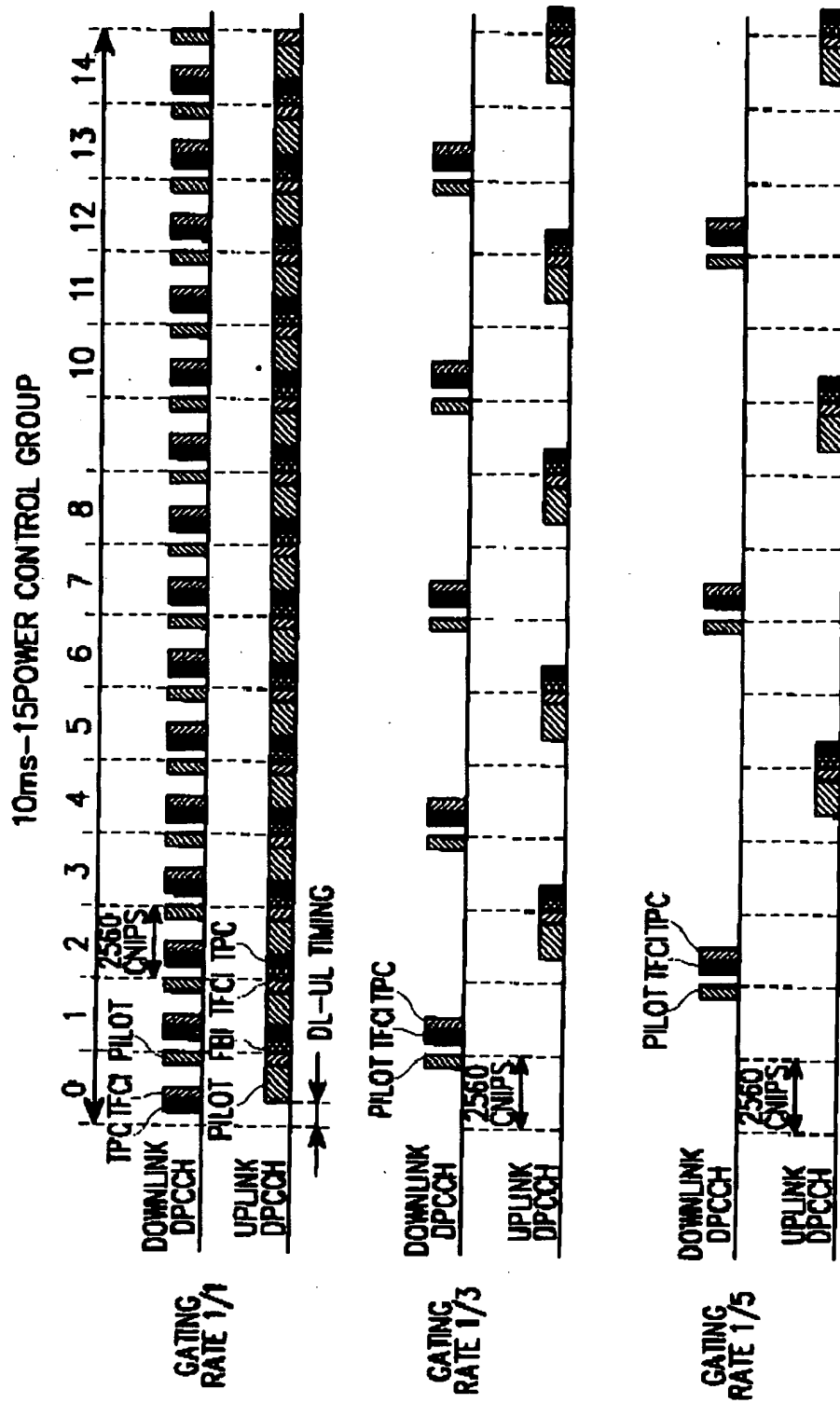


FIG. 12E

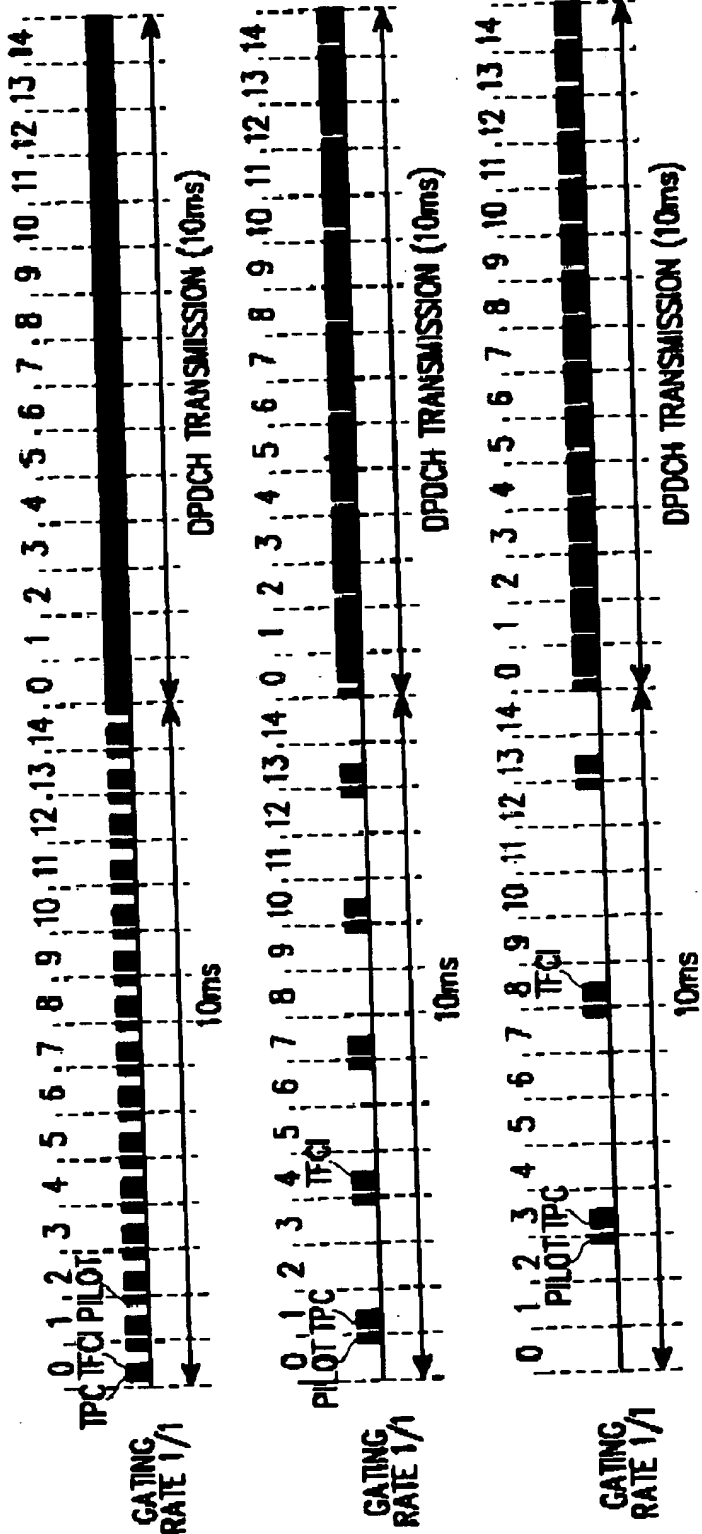
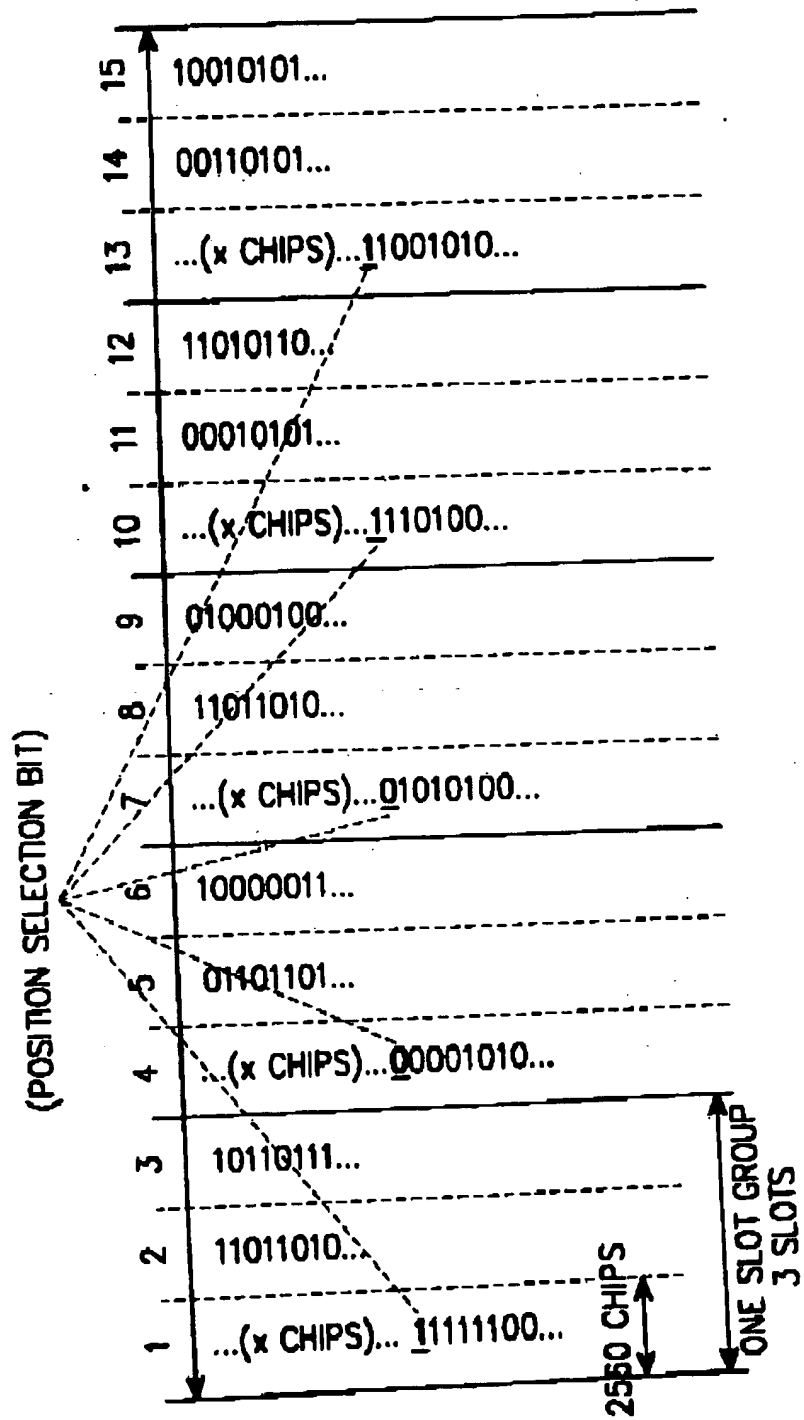




FIG. 13A

10ms=15 POWER CONTROL GROUP  
 $x = \text{SFN} \cdot m \ (0 \leq m < 36)$



REAL PART OF SCRAMBLING CODE

GATING  
 RATE  
 $1/3$

00000000000000000000000000000000

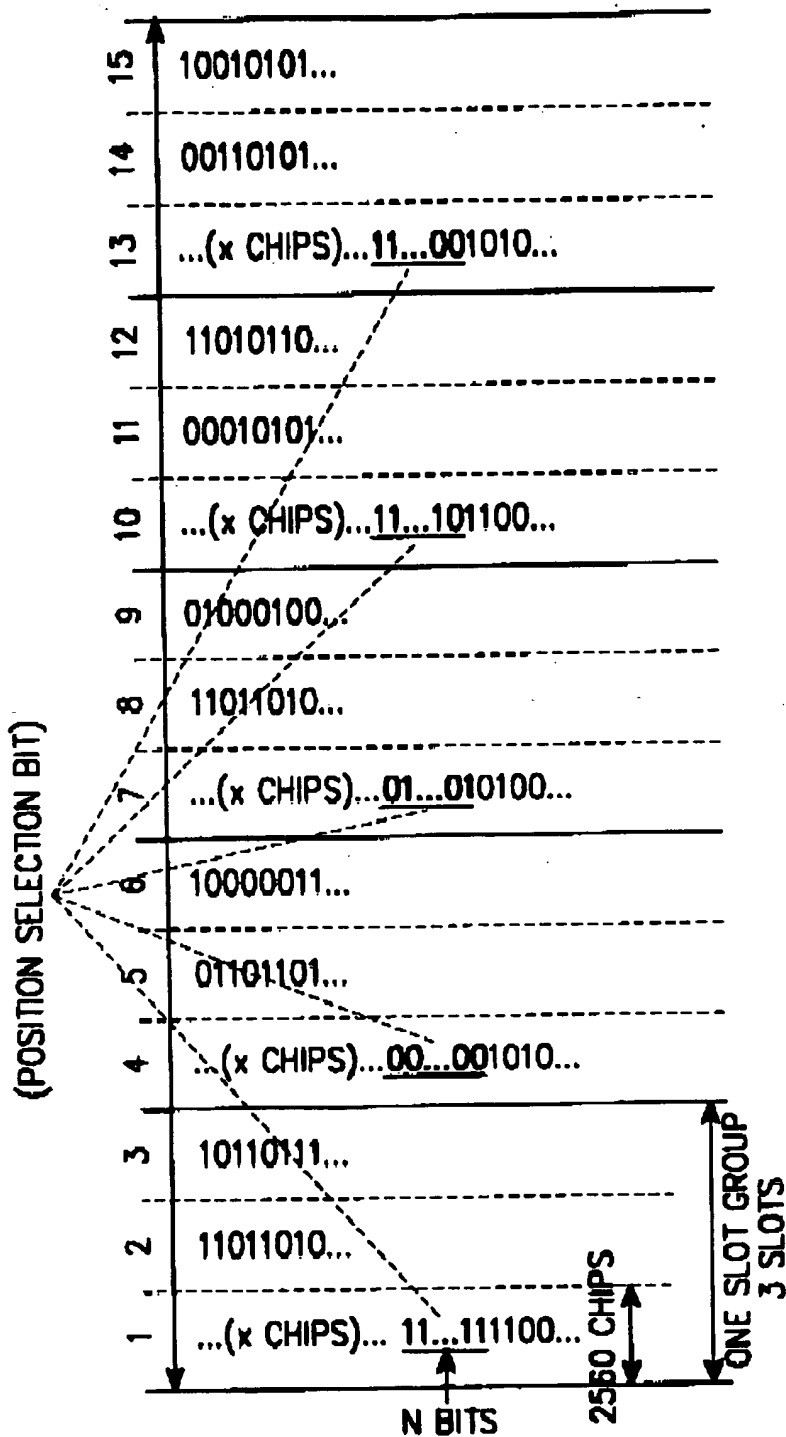
10ms=15 POWER CONTROL GROUP  
x = SFN\*m (0<m<36)



**GATING  
RATE  
1/5**

FIG. 13C

10ms=15 POWER CONTROL GROUP  
 $x = \text{SFN} \times m \ (0 \leq m < 36)$

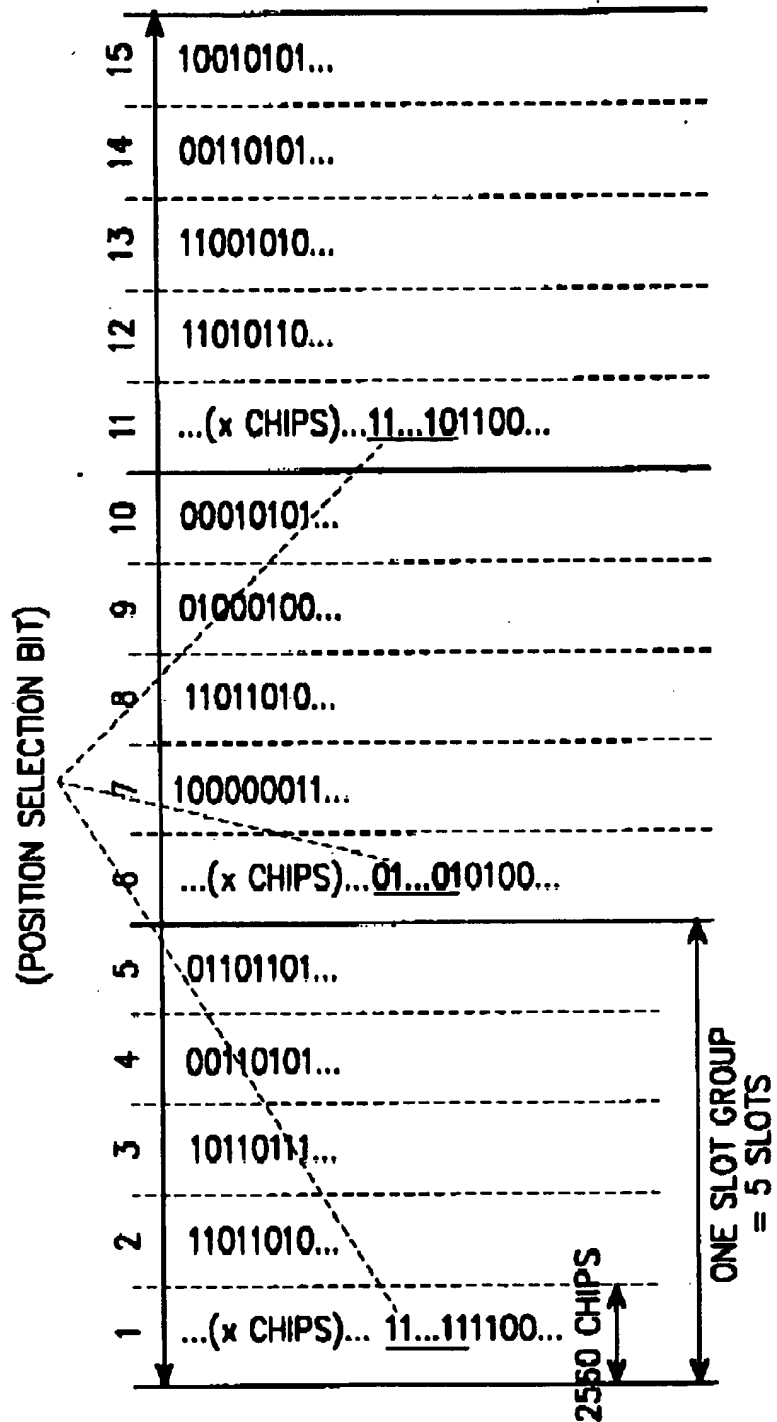


REAL PART OF SCRAMBLING CODE

GATING  
RATE  
1/3

FIG. 13D

10ms=15 POWER CONTROL GROUP  
 $x = \text{SFN} \cdot m \ (0 \leq m < 36)$



REAL PART OF SCRAMBLING CODE

GATING  
 RATE  
 $1/5$

**10ms=15 POWER CONTROL GROUP**  
**x = SFN\**m* (0<*m*<36)**

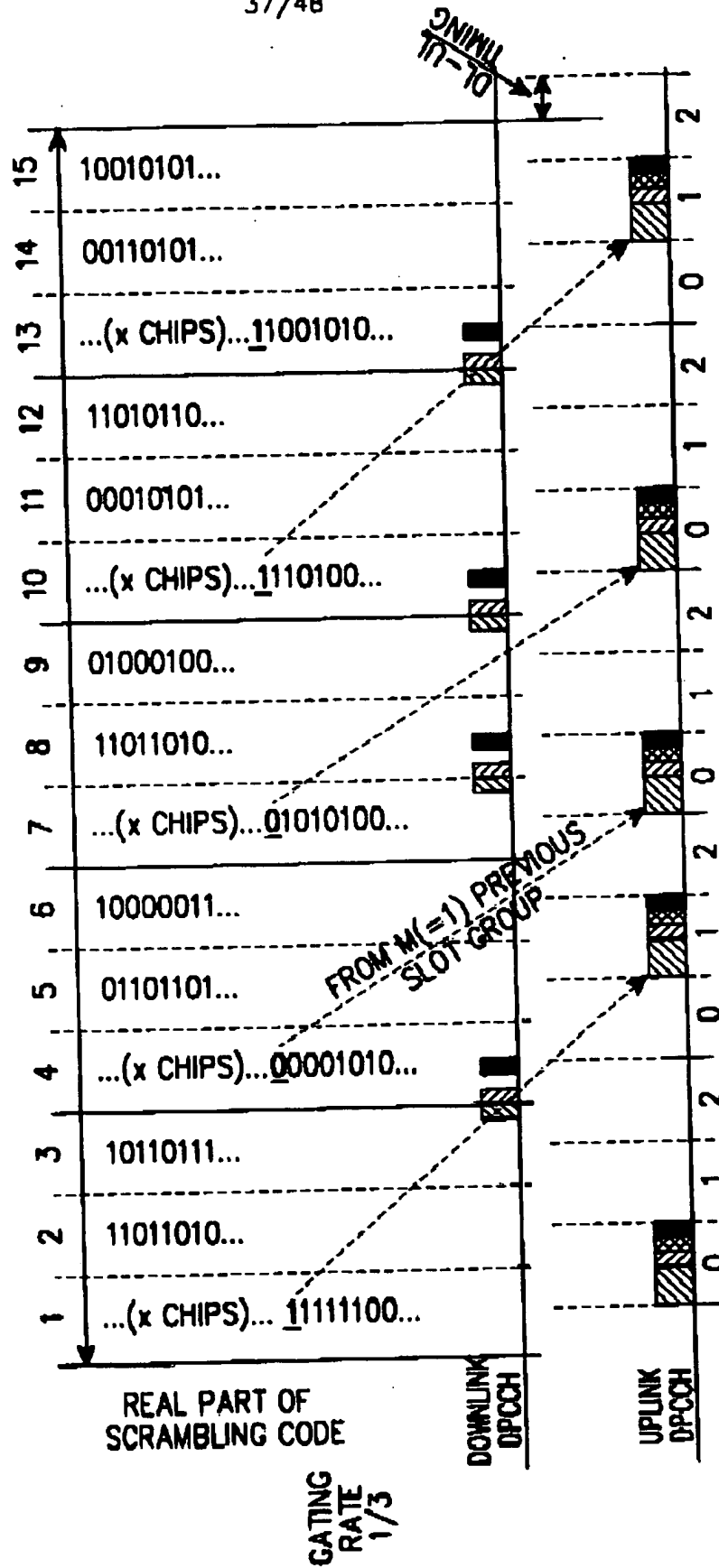


FIG. 14B

10ms=15 POWER CONTROL GROUP  
 $x = \text{SFN} \cdot m \ (0 \leq m < 36)$

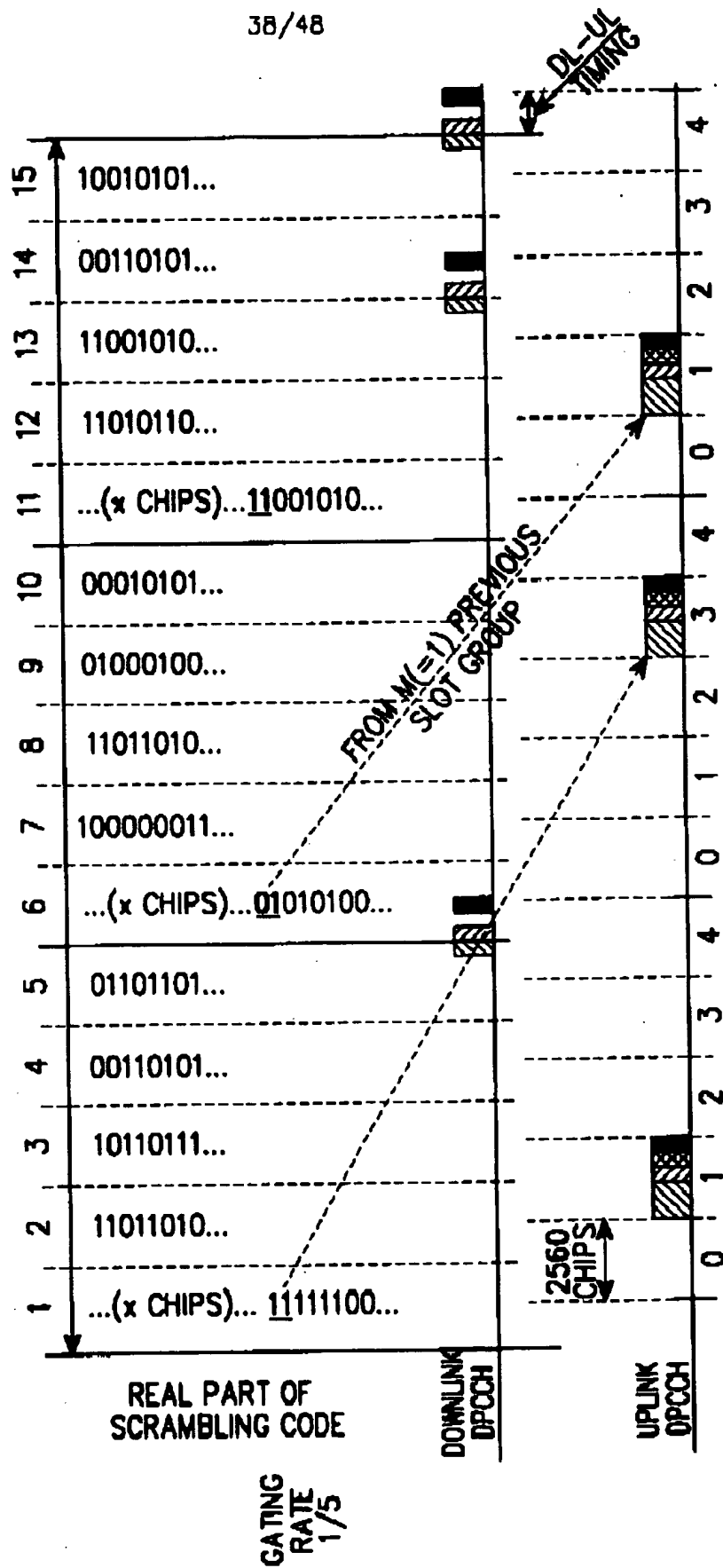


FIG. 14C

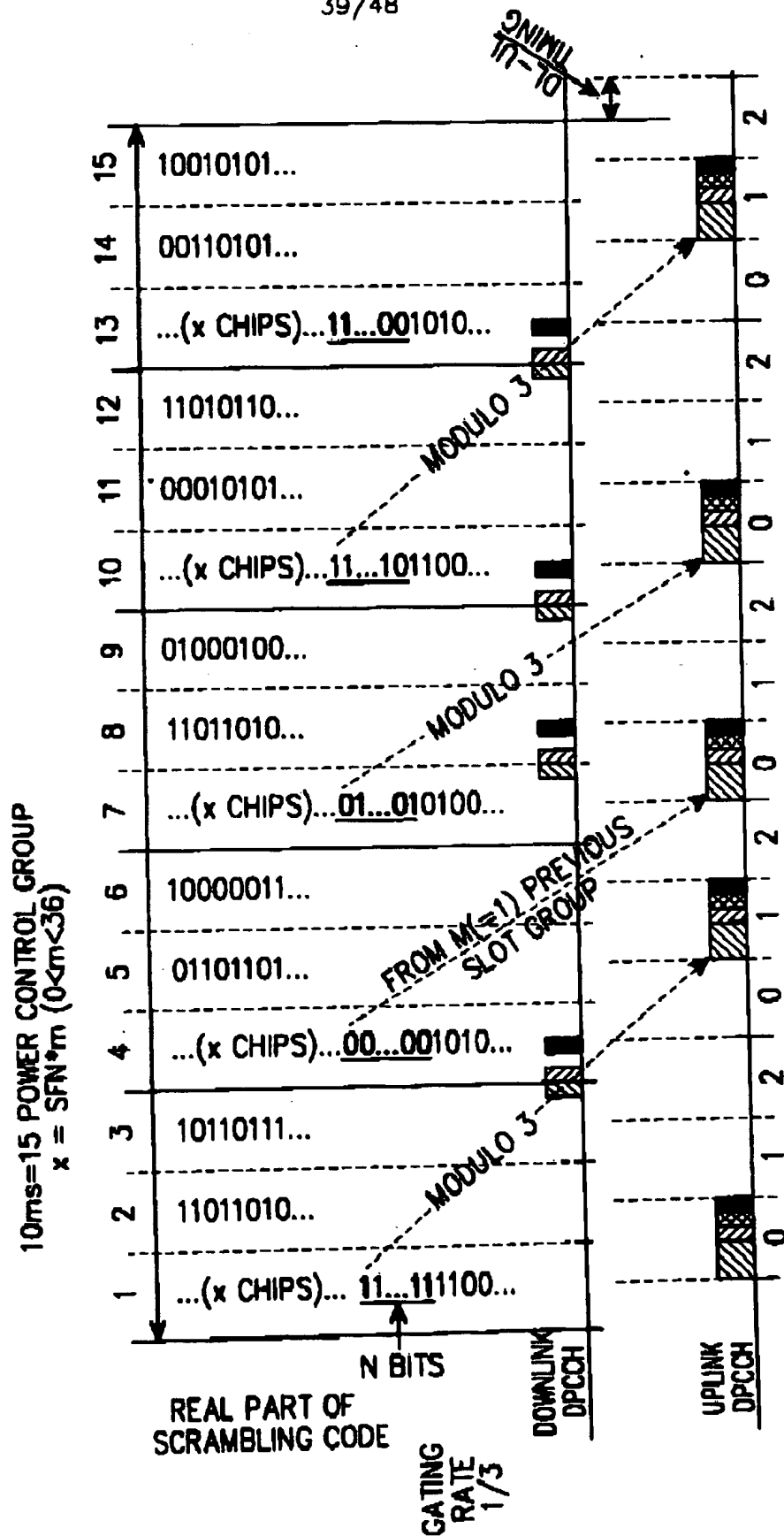


FIG. 14D

10ms=15 POWER CONTROL GROUP  
 $x = \text{SFN} \times m \ (0 \leq m < 36)$

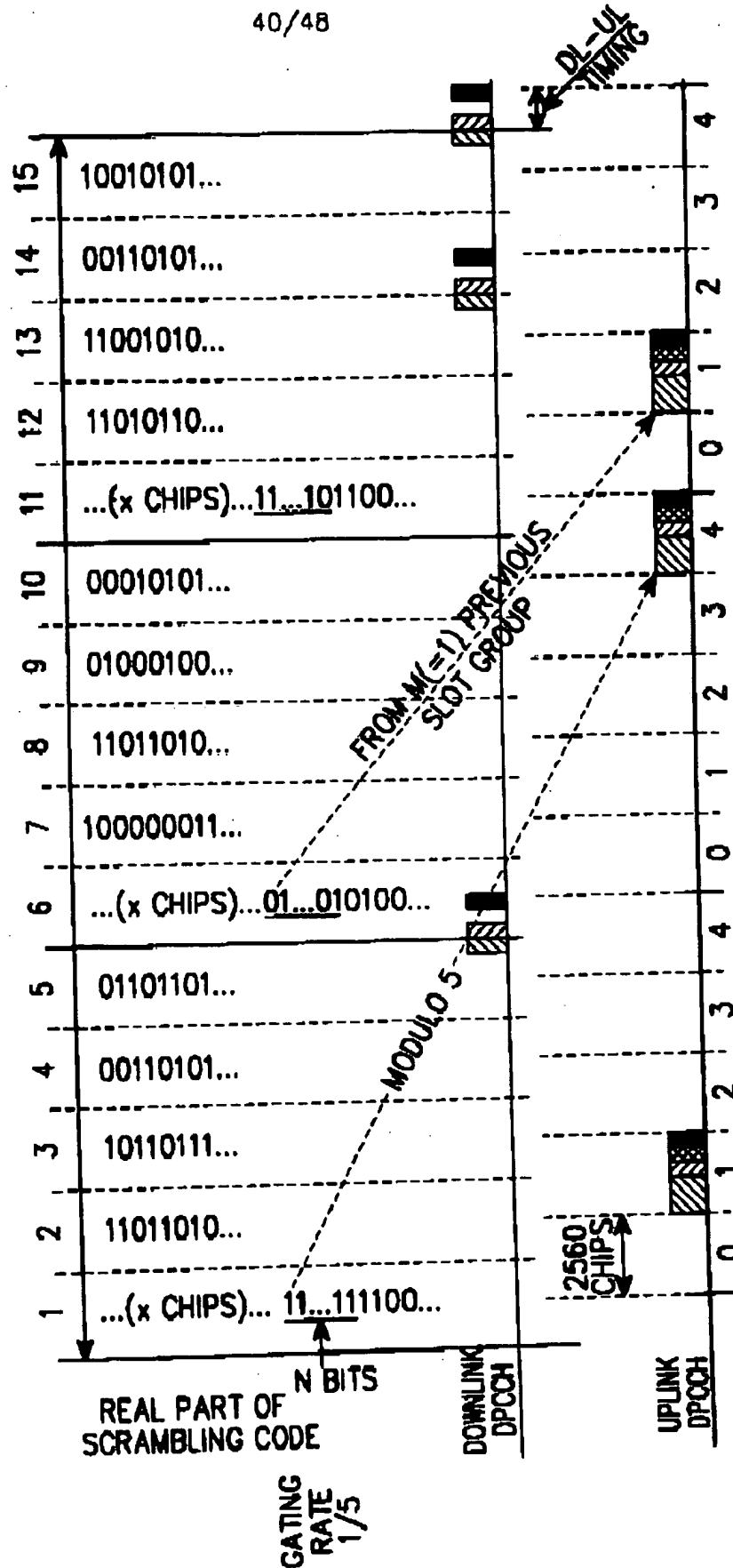




FIG. 15A

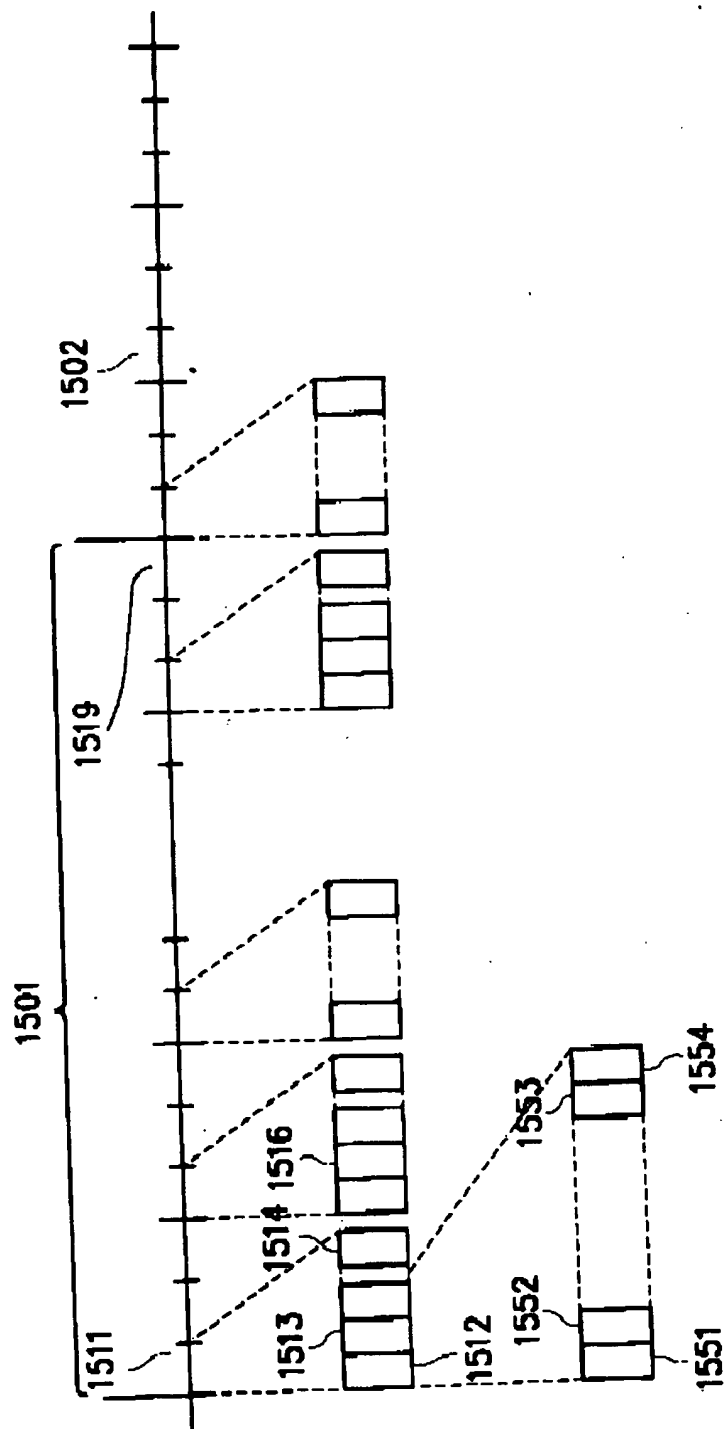


FIG. 15B

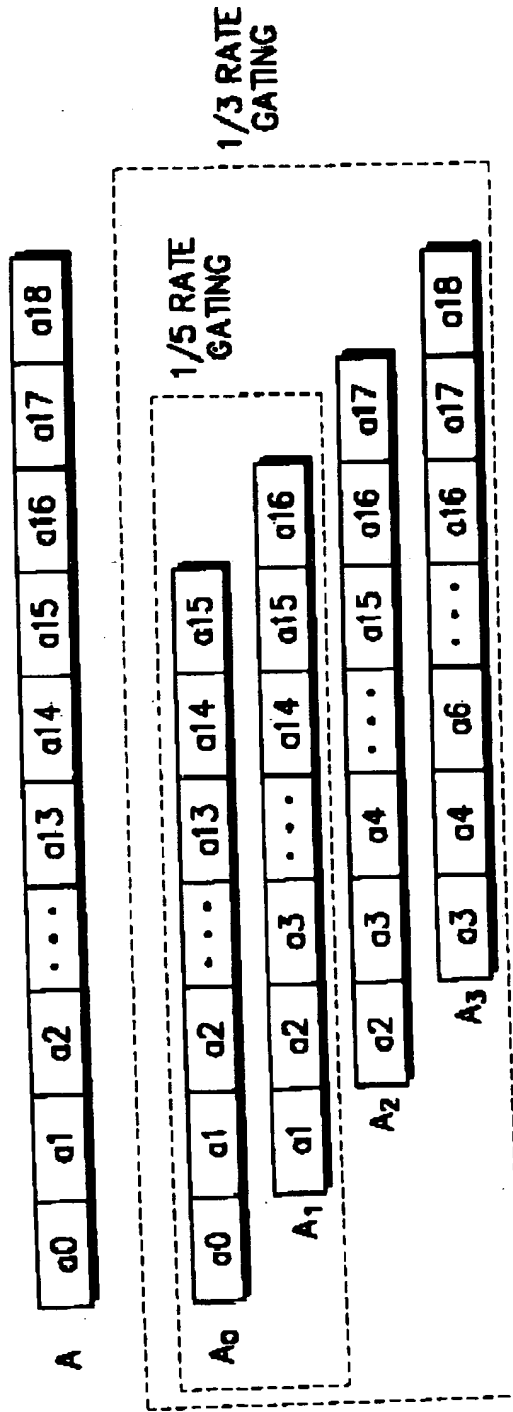


FIG. 15C

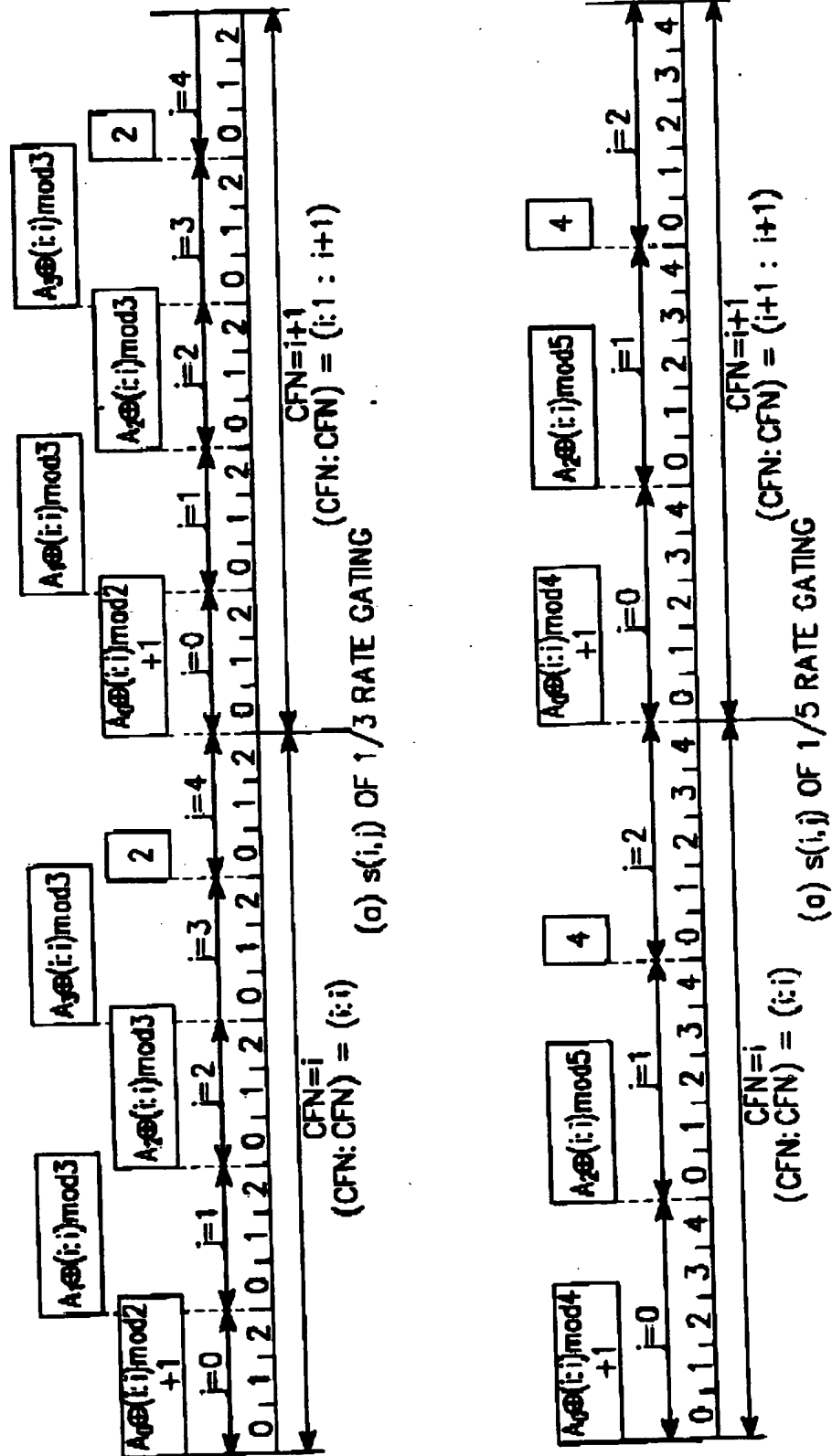


FIG. 16

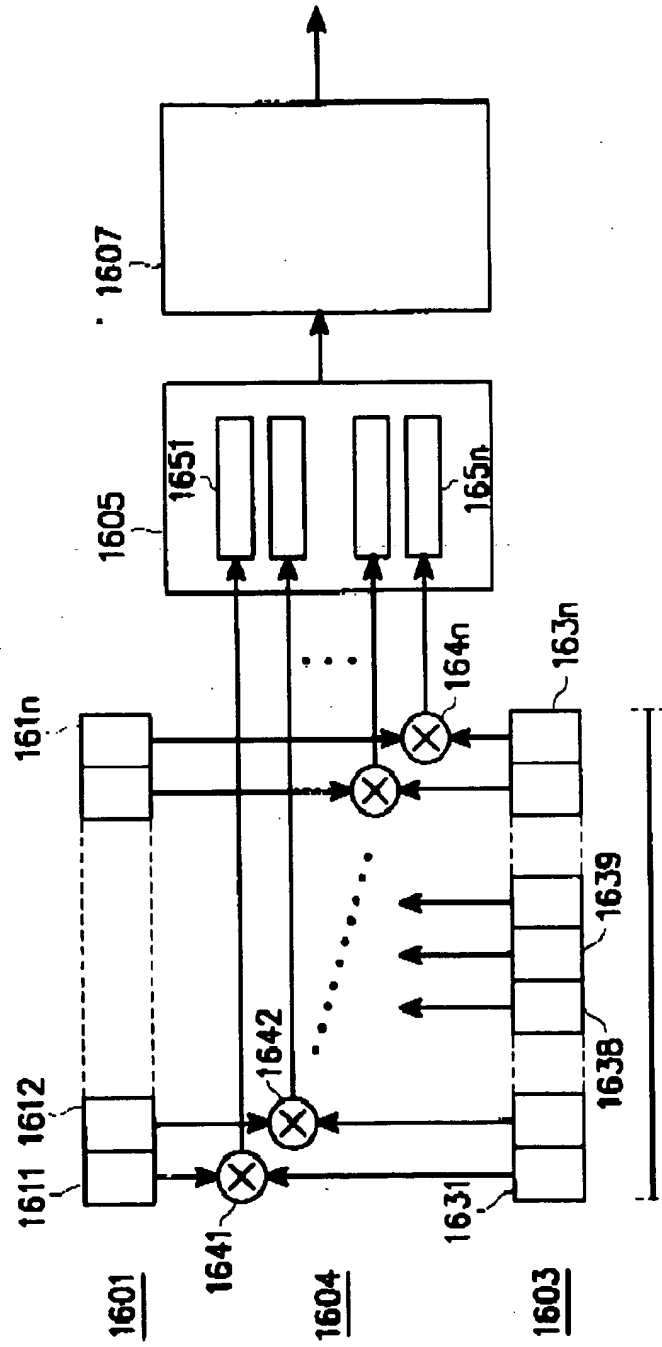


FIG. 17A

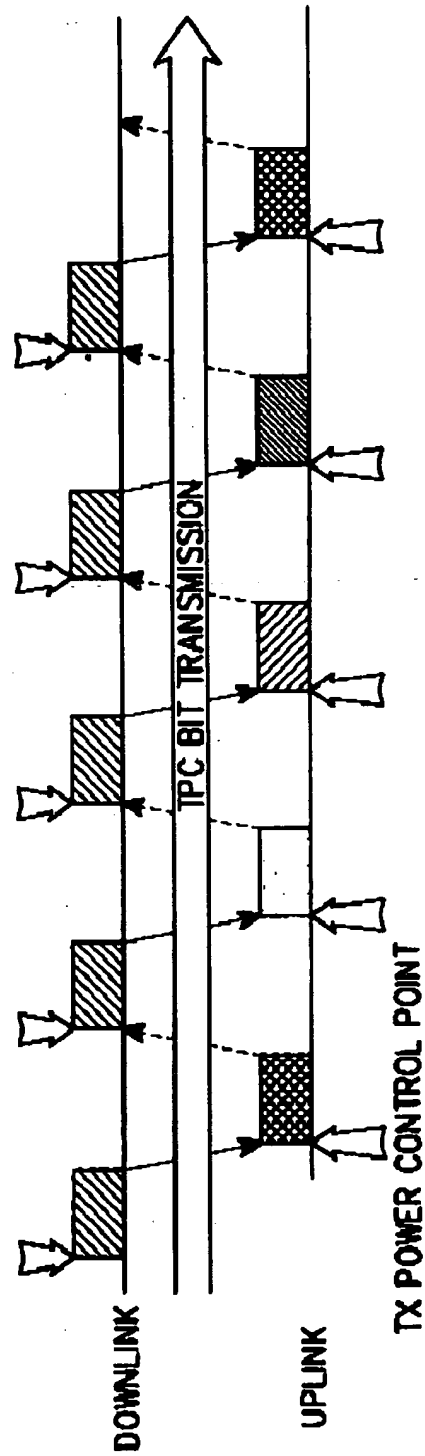




FIG. 18A

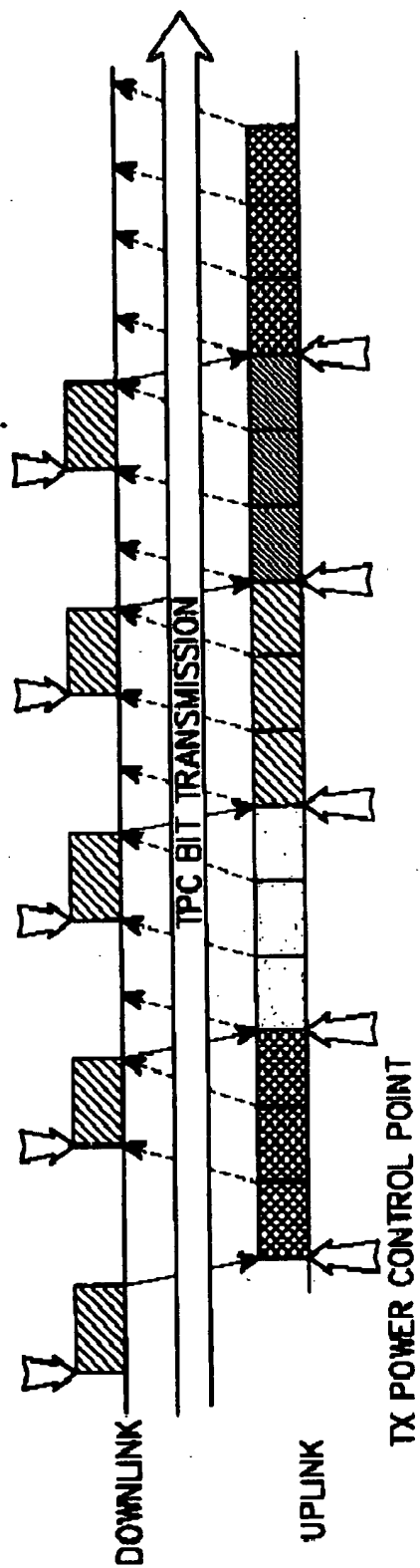


FIG. 18B

